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In Reply Refer To: MS 5231

July 22, 1996

Oryx Energy Company
Attention: Mr. Randy L. Charles
Post Office Box 2880
Dallas, Texas 75221-2880

Gentlemen:

Reference is made to the following plan received July 8, 1996:

Type Plan - Supplemental Plan of Exploration
Lease - OCS-G 7200
Block - 606
Area - Matagorda Island
Activities Proposed - Wells Nos. 6 and 7

In accordance with 30 CFR 250.33, this plan is hereby deemed submitted and is now being considered for approval.

Your control number is S-4065 and should be referenced in your communication and correspondence concerning this plan.

Sincerely,

(Orig. Copy) Lawrence E. Stauffer

Donald C. Howard
Regional Supervisor
Field Operations

bcc: Lease OCS-G 7200 POD File (MS 5032)
MS 5034 w/public info. copy of the plan
and accomp. info.

AGobert:cic:07/15/96:POECOM

NOTED - SCHEXNAILDRE



SUPPLEMENTAL PLAN OF EXPLORATION
MATAGORDA ISLAND BLOCK 606, OCS-G 7200
ORYX ENERGY COMPANY
JULY, 1996

Contact:

Randy Charles
Oryx Energy Company
P. O. Box 2880
Dallas, Texas 75221-2880
(214) 715-4628

PUBLIC INFORMATION COPY

**ORYX ENERGY COMPANY
SUPPLEMENTAL PLAN OF EXPLORATION
MATAGORDA ISLAND BLOCK 606, OCS-G 7200**

TABLE OF CONTENTS

Description and Schedule of Work

Location

- Table of Well Locations
- Onshore Base Support Facility Data

Geological and Geophysical Information

- Shallow Hazards Analysis
- Area Classification for H₂S
- Chemosynthetic Analysis

Oil Spill Information

- Contingency Plan
- Oil Spill Trajectory Analysis

Wastes and Pollutants

- Discharges
- List of Mud Additives

Other

- Lease Stipulations
- Air Emission Data
- Description of Drilling Rig

Attachments

- Vicinity Map to Shore
- Transportation Route Map
- Shallow Hazard Analysis
- Bathymetry Map
- Archeological & Hazard Study Map
- Air Emission Calculations

**ORYX ENERGY COMPANY
INITIAL PLAN OF EXPLORATION
MATAGORDA ISLAND BLOCK 606, OCS-G 7200**

This Supplemental Plan of Exploration has been prepared in accordance with 30 CFR 250.33 and Notice to Lessees Nos. 83-3 and 86-09. All activities proposed in this plan are covered under a \$3,000,000 area wide bond.

DESCRIPTION AND SCHEDULE

Matagorda Island Block 606 lease became effective on September 1, 1984 and is currently held by production from several wells which have been drilled and completed within the block. Oryx now proposes to drill two additional wells from a surface location in Matagorda Island Block 606. Drilling activities are currently scheduled to commence on or about September 15, 1996, subject to the availability of a drilling rig, approval of this Exploration plan, and the required permit to drill. The tentative drilling schedule for the remaining well will depend on the results of Well No. 1.

LOCATION

A vicinity map showing the location of Matagorda Island Block 606 with respect to the shore line is attached.

The surface location for MI Block 606, Well 6 and Well 7 proposed as a part of this plan is:

6650' FSL & 7300' FEL of MI 606
X = 2,570,207 and Y = 10,225,251
Lat. = 28.138410493° and Long. = -96.11554958°.

A Bathymetry Map is attached showing the surface location.

Onshore Support Base and Travel Routes

The primary onshore support base for these proposed exploration operations will be an existing onshore support base at Port O'Connor, Texas. The location of the onshore base is shown on the travel route map.

Travel routes for boats will be from Port O'Connor, Texas then directly to the surface location. A map showing the travel routes is attached.

Helicopters will use the most direct route feasible. Boat and helicopter trips to the surface location will probably occur on a daily basis during drilling operations to transport personnel and/or supplies.

GEOLOGICAL AND GEOPHYSICAL INFORMATION

Four copies of a shallow hazards survey conducted over Matagorda Island Block 606 by Chance and Associates in March, 1996 are enclosed. A shallow hazard statement for the block is attached along with a shallow hazards map showing the surface location. The surface location appears to be free from possible drilling hazards. The closest crossing sets of shallow hazard lines on each side of the surface location are enclosed.

The wells proposed as a part of this plan will test for the presence of hydrocarbons in the anomalies in the ROB L and ROB M sands. A structure map is attached.

Several wells have been drilled in this area with no indications of H₂S including 5 wells within the block; therefore, it is recommended that this area be classified as a "zone where the absence of H₂S has been confirmed".

This block lies in water depths less than 400 meters; therefore, the possibility of chemosynthetics does not exist.

OIL SPILL INFORMATION

CONTINGENCY PLAN

Oryx will adhere to all applicable environmental standards of the EPA, MMS and U.S. Coast Guard. Oryx is a member of Clean Gulf Associates (CGA) and will utilize their equipment and the manpower and expertise of Peterson Maritime Services, Inc. as well as other specialists in pollution control and clean up as needed.

Existing oil spill cleanup equipment with beach protection and bird cleaning station are all within a few hours call in the event of a spill. This equipment is maintained on standby and in a ready state at CGA locations at the following locations:

Texas	Louisiana	Alabama	Florida
Galveston Port Aransas	Cameron Intracoastal City Houma Grand Isle Venice	Theodore	Panama City

Clean Gulf Associates (CGA) inspects and tests each piece of pollution response equipment (that lends itself to testing) monthly and repairs are made immediately in accordance with Halliburton's contract with CGA. Records of equipment inspections and test results are maintained at each CGA base and are available for inspection by Minerals Management Service (MMS) personnel. In addition to the CGA monthly inspections and tests, each piece of pollution response equipment is deployed at least once every 4 years to assure readiness of the equipment as agreed to at the meeting June 16, 1987 between CGA and MMS representatives. Records of equipment deployed are maintained at each CGA base and are available to MMS personnel.

A copy of Oryx's Regional Oil Spill Contingency Plan for the Gulf of Mexico is on file with the MMS regional office in New Orleans. Offshore personnel will be indoctrinated in the proper procedures for the monitoring and reporting of spills. At least once each calendar year, the Oil Spill Plan will be reviewed with the Response team. The Oil Spill Response Coordinator and Alternates receive annual classroom training for familiarization with containment, recovery, cleanup and disposal equipment, and call-out procedures. The training is conducted by Halliburton in conjunction with Clean Gulf Associates. A spill response drill involving deployment of equipment will be performed in conjunction with the annual training. In addition, an unannounced tabletop spill drill will be held on an annual basis.

Oryx's base of operations in case of an oil spill is the emergency response center in our office in Sabine Pass, Texas. Oryx field personnel will be dispatched from our base support facilities at Sabine Pass,

Texas and Port O'Connor, Texas. Contract field personnel will be dispatched from various base locations.

OIL SPILL TRAJECTORY ANALYSIS

In the event a spill occurs from this area Oryx has projected the trajectory of a spill utilizing the oil spill launch maps and information contained in the Letter to Lessees on November 4, 1991.

Oil spill trajectory simulations using the Minerals Management Service Oil Spill Risk Analysis Model are conducted using mean seasonal surface currents and surface drift produced by winds adjusted every 3 hours for 30 days until land is contacted or the trajectory moves out of the study area. Hypothetical spill trajectories were simulated for each of the potential launch areas across the entire Gulf of Mexico (GOM) as depicted on the launch area maps. These simulations assumed 500 spills occurring in each of the four seasons of the year from each launch area. The results are presented as probabilities (expressed as a percent chance) that an oil spill occurring in a particular launch area will contact a certain environmental resource or a land segment within 3, 10, or 30 days. A summary of the trajectory analysis (for 10 days) for oil spills originating in each launch area across the GOM that present a potential risk to land segments is provided in the Final EIS for Lease Sales 157 and 161 and is used in conjunction with the oil spill launch area maps.

The trajectory analysis indicates that there is a probability that a spill originating from this lease will contact land within ten days at the following locations:

Nueces County, Texas	1%
San Patricio County, Texas	1%
Aransas County, Texas	4%
Calhoun County, Texas	41%
Matagorda County, Texas	23%

An oil spill originating from this lease will be closely monitored as it approaches land and the most likely land segments to be affected will be determined utilizing the most recent trajectory analysis. Environmentally sensitive areas which could be affected will be determined using the CGA maps and tables contained in Section V, Volume II of the CGA manual as well as the information contained in Spillnet's data bases. These sources also include containment/cleanup protection response modes for the sensitive areas.

The CGA Response Specifications Manual depicts the protection response modes that are applicable for oil spill cleanup operations. Each response mode is schematically represented to show optimum deployment and operation of the equipment in areas of environmental concern. Implementation of the suggested procedures assures the most effective use of the equipment and will result in reduced adverse impact of oil spills on the environment. Supervisory personnel have the option to modify the deployment and operation of equipment to more effectively respond to site-specific circumstances.

In the event of an oil spill, our initial response would be to mobilize a fast response unit from the CGA base located in Port Aransas, TX. The following is a summary of the initial response time for this mode:

ACTIVITY	RESPONSE TIME (HOURS) MI 606
A. Procurement (Simultaneous Operations) --Assemble the equipment at Galveston --2 hours --Procurement of vessel including travel to staging area -- 2 hours --Time for personnel who load and operate equipment to travel to staging area -- 3 hours	3
B. Equipment Load Out	1.5
C. Travel to Spill Site --Inland Travel--1 hour --Open waterway travel--5.5 hours	6.5
D. Deployment Time	1.0
E. Total Estimated Response Time	12

In addition, Oryx would call out the closest Clean Gulf Identification Boat which is currently located in HI A-323. Oryx supervisory personnel and contractor personnel would be called out and flown offshore to meet the Clean Gulf Identification Boat. The following is a summary of the initial response time for this mode:

ACTIVITY	RESPONSE TIME (hours)
A. Procurement and Travel (Simultaneous Operations) --Travel Time from HI A-323 to spill site--14.5 hours --Procurement of Personnel and travel to the spill site--3.0 hours --Assemble the equipment--2.0 hours	14.5
B. Deployment Time	1.5
C. Total Estimated Response Time	16

DISCHARGE COMPOSITION

WASTE	COMPOSITION	RATE/QUANTITY	TREATMENT	DISPOSAL
Drilling mud	Drilling mud & fresh water	1000 bbl/hr	None	Overboard
Drilling cuttings	Subsurface sediment	2057 gpd	None	Overboard
Sewage	Treated waste	7650 gpd	Aerobic digestion	Overboard
Domestic waste	Shower, wash & galley water	7500 gpd	None	Overboard
Water distillation	Salt water	80,000 gpd	None	Overboard
B.O.P. Solution	Non polluting soluble solution	125 gpd	None	Overboard
Cooling water	Sea water	4,214,000 gpd	None	Overboard
Deck drainage	Fresh water	600 gpd	Oil/water sep.	Overboard
Ballast	Sea water	---	None	Overboard

DRILLING MUD MATERIALS

DESCRIPTION	TRADE NAMES		
	BAROID	M-I	MILPARK
Barite	Baroid	Magco Bar	Mil-Bar
Hematite		Densimix	Mil-Dense
Ilmenite	Bar-Gain		
Bentonite	Aquagel	Magcogel	Mil-Gel
Attapulgit	Zenogel	Gel	Salt Water Gel
Organic Polymer	XC Polymer	XC Polymer	XC Polymer
Sodium Carboxymethyl Cellulose	Cellex	Magco CMC	CMC
Poly Anionic Cellulose	PAC-R	Poly-Pac	Drispac
Pre-Gelatinized Starch	Impermex	My-Lo-Jel	Milstarch
Non-Fermenting Organic Polymer	Dextrid	Permastarch	Perma-Lose
Lignite	Carbonex	Tannathin	Ligco
Causticized Lignite	CC-16	Causti-Lig	Ligcon
Polymer/Resin Blend	Durenex	Resinex	Chemtrol-X
Potassium Lignite	K-Lig		
Chrome Lignosulfonate	Q-Broxin	Spersene	Uni-Cal
Chrome-Free Lignosulfonate	QB-II	Magco CF:	Uni-Cal S.E.A.
Detergent	Con Det	D-D	Milchem DD
Hydroxethyl Cellulose	Barvis	Cellosize	WO-21
Ground Mica	Micatex	Magco Myca	Milmica
Walnut Shells	Walnut	Nut Plug	Mil Plug

SPECIALTY MUD PRODUCTS

DESCRIPTION	TRADE NAME	MANUFACTURER
Mineral Oil w/Surfactant	Bitwiser	Major Chemical Co.
Mineral Oil w/Gilsonite & Surfactants	Diesphalt/Spotty	Major Chemical Co.
Diatomaceous Earth	Diacel M	Drilling Specialties
Modified Tannin	Desco	Drilling Specialties
Polyvinyl Acetate-Maelic		
Anhydride Co-Polymer	Ben-Ex	Rotary Drilling Services
Blended Lost Circulation Material	Kwik-Seal	Rotary Drilling Services
Cellulose Fiber	Blen-Fyber WB	Venture Chemical Co.
Sodium Polyacrylate	WL-100	Kelco Rotary

COMMERCIAL CHEMICALS

Sodium Chromate
 Sodium Hydroxide (Caustic Soda)
 Sodium Carbonate (Soda ash)
 Sodium Bicarbonate
 Calcium Hydroxide (Lime)
 Sodium Chloride (Salt)
 Potassium Chloride
 Calcium Chloride
 Aluminum Stearate
 Graphite

Oryx Energy Company will not dispose of well fluids containing free oil into the Gulf of Mexico. Any fluids containing free oil will be brought to shore for proper disposal. All solid wastes will be disposed of as per 30 CFR 250.4. Oryx's personnel will be instructed in the techniques of equipment maintenance and operation relative to pollution prevention, and pollution inspections will be performed as per 30 CFR 250.4, 30 CFR 250.43 and the EPA General Gulf of Mexico NPDES permit.

OTHER INFORMATION

LEASE STIPULATIONS-MI 606

Stipulation No. 1 - Protection of Archaeological Resources

A high resolution geophysical survey was conducted in March, 1996 by Chance and Associates. Oryx agrees that if any archaeological resource is discovered while conducting operations on the lease, the discovery will be immediately reported to the Regional Director and every reasonable effort will be made to preserve the archeological resource damage until the Regional Director has given direction as to its protection.

AIR QUALITY CALCULATIONS

An Air Quality Calculations report is attached. The results of this report show that the amount of emissions expected for this activity are below the exemption amount and that further review is not required in accordance with 30 CFR 250.45.

EXPLORATORY DRILLING RIG

The drilling rig to be utilized has not been contracted. However, Oryx intends to use a jack-up drilling rig such as the Rowan Texas. The Rowan Texas is a non-propelled type 52S Jack-up. It is 203' long x 168' wide with a 22' deep hull and three-324' legs and a capability of drilling in water depths up to 225'. It has maximum loading capabilities of 6,100,000 pounds and a hook load of 1,100,000 pounds. The rig has a 13-5/8", 10,000 pound W.P. blowout preventer stack and a 10,000 psi choke manifold. There is 2-50 man survival capsules along with 4-20 man inflatable life rafts. Life rings, flotation vests, fire suits and rescue equipment all meet USCG requirements. Detection, alarm and extinguishing systems also meet USCG requirements.

Curbs, gutters, drip pans, and drains have been installed in deck areas in a manner necessary to collect all contaminants not authorized for discharge. All gravity drains are equipped with a water trap or other means to prevent gas in the sump system for escaping through the drains. There will be no disposal of equipment, cable, chains, containers or other material into offshore waters.

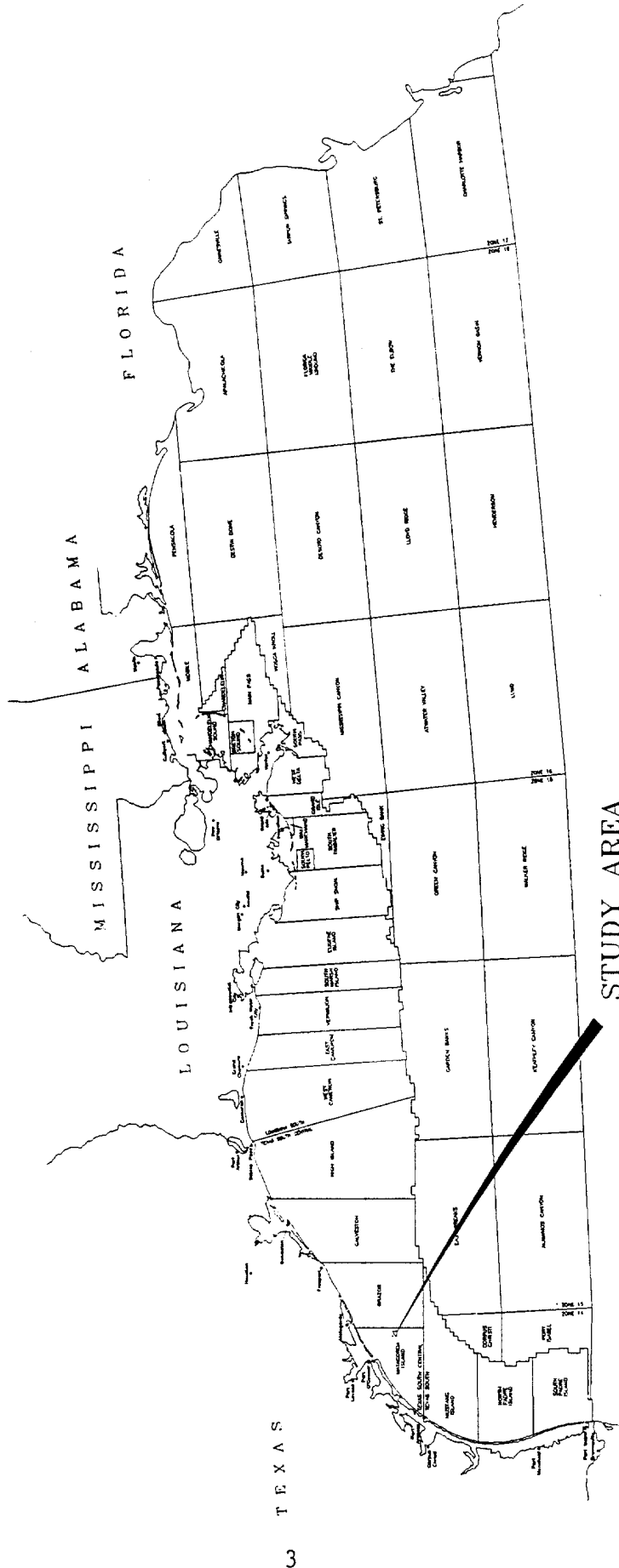
The rig is powered with five CAT D-398 Diesel engines rated @ 1000 HP each with 500 KW AC generators. There is also a CAT D336 (240 HP) - 150 KW, emergency generator with switchboard.

**ORYX ENERGY COMPANY
INITIAL PLAN OF EXPLORATION
MATAGORDA ISLAND BLOCK 606, OCS-G 7200**

LIST OF ATTACHMENTS

Vicinity Map to Shoreline
Transportation Route Map
Shallow Hazards Analysis
Bathymetry Map
Archeological & Hazard Map
Air Emission Calculations

REGIONAL MAP



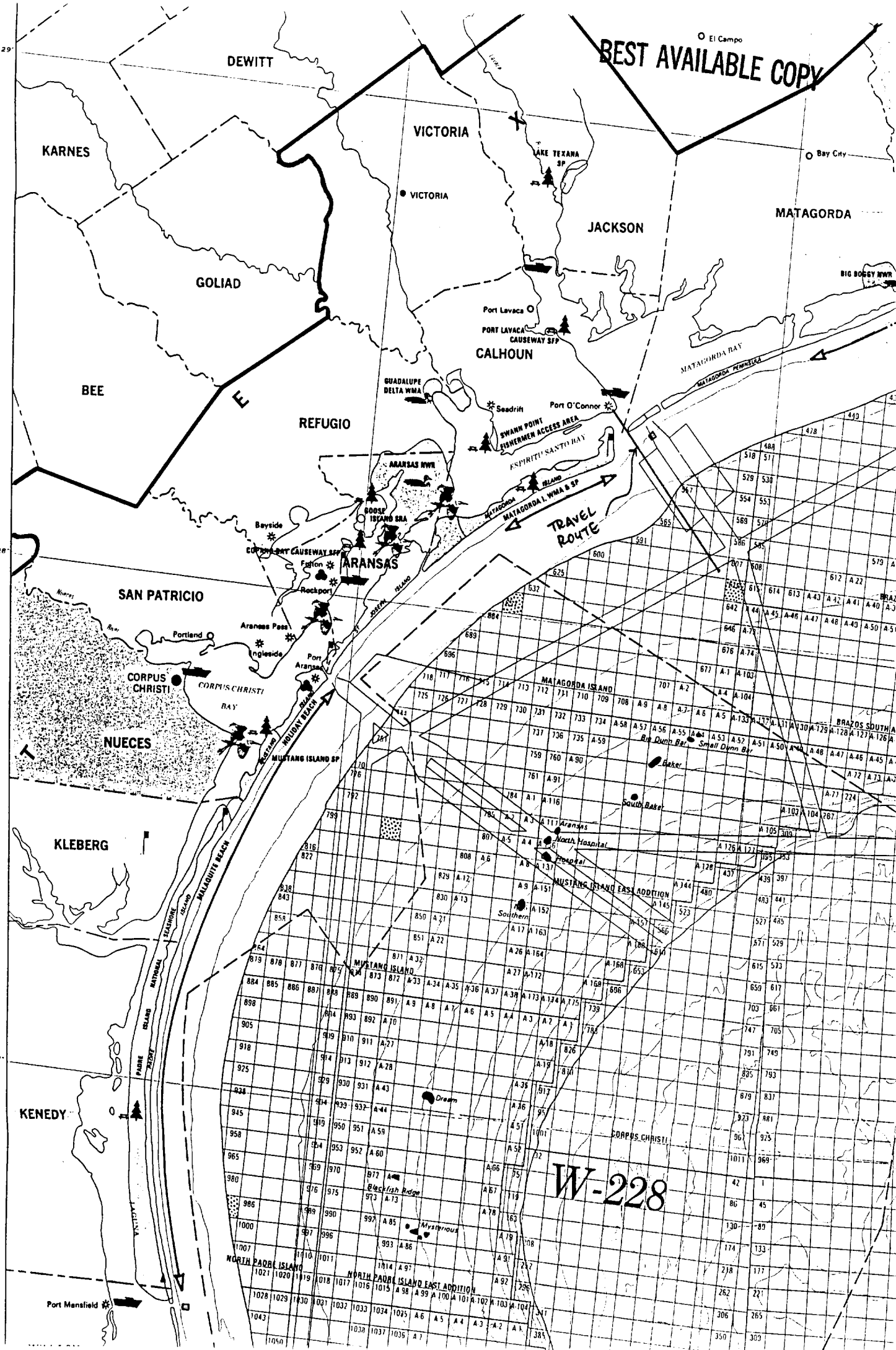
STUDY AREA
BLOCK 606
MATAGORDA ISLAND AREA

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El Campo

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Bay City



W-228

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MEMORANDUM

Subject: SHALLOW HAZARD REPORT - Plan of Exploration Filed for Matagorda Island Block 606 (OCS-G 7200)

Date: June 19, 1996

Location: Offshore U.S.A. Development

From: B. F. McCormick

To: W. S. Parker

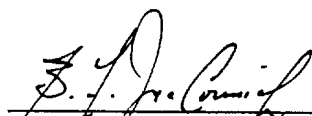
The purpose of this letter is to address specific seafloor and subsurface conditions as they relate to hazards at the drillsite identified as 'R' on Matagorda Island 606 (OCS-G 7200) and supersedes the Plan of Exploration for the above Block dated December 1, 1995. Surface location 'R' will be used to drill two directional wellbores and is described by the following coordinates:

Surface Location 'R': 6650' FSL & 7300' FEL
X = 2,570,207 Y = 10,225,251
Lat. = 28.138410493 Long = -96.11554958

A high resolution multi-sensor geophysical survey was conducted over Matagorda Island Block 606 (excluding shipping fairway) by Chance and Associates, March 20-21, 1996. Based upon the interpretation of the data by Chance and Associates and a review of the results, surface location 'R' appears to be free of hazards that would affect seafloor operations.

Location 'R' lies in 95 ft. of water. The seafloor slopes gently to the southeast at less than 1/3 degree. Location 'R' is more than 5,500 ft. from the nearest mapped down to the east faulting (see Fig. 1). An identified magnetic anomaly exists 2100 ft. northeast of Location 'R' on east-west crossline 9. As per Chance and Associates, this article is iron debris associated with prior construction or passing ship traffic. This article has a magnetic amplitude of 4 gammas, the lowest value listed on the anomaly table (see Fig. 4). The Chance Report describes no evidence to suggest the anomaly may represent features of potential cultural significance.

Based upon a review of this interpreted data by Chance and Associates report, the proposed surface location is free of seafloor and near-seafloor disturbances that could affect drilling operations.



B. F. McCormick, Geophysicist
Offshore USA Development



D. Sean McPherson, Manager of Geophysics
Offshore USA Development

BFM/DSM/reh



MAGNETOMETER ANOMALY TABLE

LINE NO.	RECORDED POSITION	CORRECTED POSITION (GAMMAS)	AMPLITUDE (GAMMAS)	WIDTH (FEET)	DIPOLE/ MONOPOLE	HEIGHT OFF BOTTOM	DESCRIPTION	"X" COORDINATE	"Y" COORDINATE
1	18.20	16.80	6	50	MONOPOLE	10'	DEBRIS (BLOCKS 606-617, M.I.)	2,931,137'	118,789'
1	38.58	37.18	126	2600	MONOPOLE	8'	OCS-G-7199 WELL NO.1		
2	19.05	20.45	127	50	DIPOLE	10'	DEBRIS (BLOCK 606, M.I.)	2,929,337'	119,775'
2	35.75	37.15	132	1300	MONOPOLE	8'	OCS-G-7199 WELL NO.1		
2	36.04	37.44	165	150	DIPOLE	8'	ORYX 6" P/L		
4	30.20	31.60	8	25	MONOPOLE	4'	DEBRIS (BLOCK 606, M.I.)	2,923,850'	121,759'
5	4.54	3.14	9	40	MONOPOLE	8'	DEBRIS (BLOCK 607, M.I.)	2,937,860'	122,742'
6	24.64	26.04	150	50	MONOPOLE	5'	DEBRIS (BLOCK 606, M.I.)	2,926,588'	123,725'
9	3.34	2.04	13	30	DIPOLE	14'	DEBRIS (BLOCK 607, M.I.)	2,938,402'	126,655'
9	7.74	6.44	6	25	MONOPOLE	13'	DEBRIS (BLOCK 606, M.I.)	2,936,237'	126,680'
9	17.20	15.90	4	15	MONOPOLE	12'	DEBRIS (BLOCK 606, M.I.)	2,931,583'	126,647'
10	13.80	15.10	54	60	MONOPOLE	12'	DEBRIS (BLOCK 606, M.I.)	2,931,969'	127,674'
14	25.24	26.54	7	60	DIPOLE	13'	DEBRIS (BLOCKS 606 & 607, M.I.)	2,937,237'	129,696'
15	17.83	16.53	11	20	DIPOLE	16'	DEBRIS (BLOCK 606, M.I.)	2,934,293'	124,767'
15	19.19	17.89	61	50	DIPOLE	15'	DEBRIS (BLOCK 606, M.I.)	2,934,324'	125,434'
17	12.45	11.15	5	25	DIPOLE	14'	DEBRIS (BLOCK 606, M.I.)	2,928,375'	122,122'
18	9.21	10.51	6	60	DIPOLE	14'	DEBRIS (BLOCK 606, M.I.)	2,925,430'	121,806'
20	4.25	5.55	20	2200	MONOPOLE	5'	OCS-G-7200 WELL NO. 3		
20	5.90	7.20	858	200	MONOPOLE	5'	ORYX 4" P/L		
21	6.14	4.84	34	30	DIPOLE	6'	DEBRIS (BLOCK 606, M.I.)	2,922,515'	133,752'
21	6.90	5.60	25	2200	MONOPOLE	6'	OCS-G-7200 WELL NO. 3		
21	8.86	7.56	8	15	MONOPOLE	5'	DEBRIS (BLOCK 587, M.I.)	2,922,454'	135,093'
22	6.90	5.60	80	2000	MONOPOLE	5'	OCS-G-7200 WELL NO. 3		

FIG (4)

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Oryx Energy Company
13155 Noel Rd. - Dallas, Texas 75240-2880



BATHYMETRY MAP

OCS-G-7200

BLOCK 606

MATAGORDA ISLAND AREA

Interpretation by J. Chaner & Associates

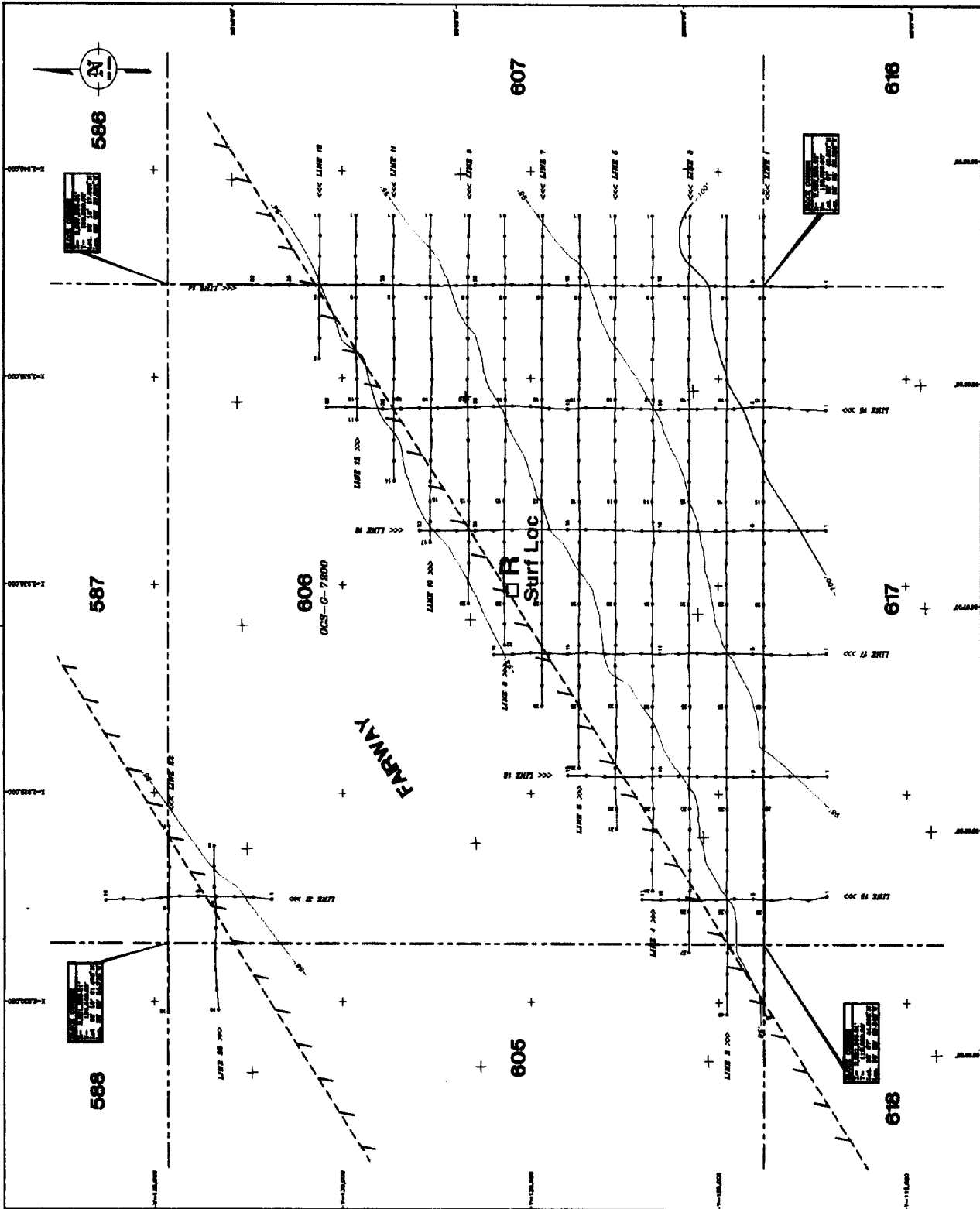


Fig. (2)

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ARCHEOLOGICAL & HAZARD STUDY

OCS-C-7200

BLOCK 606

MATAGORDA ISLAND AREA

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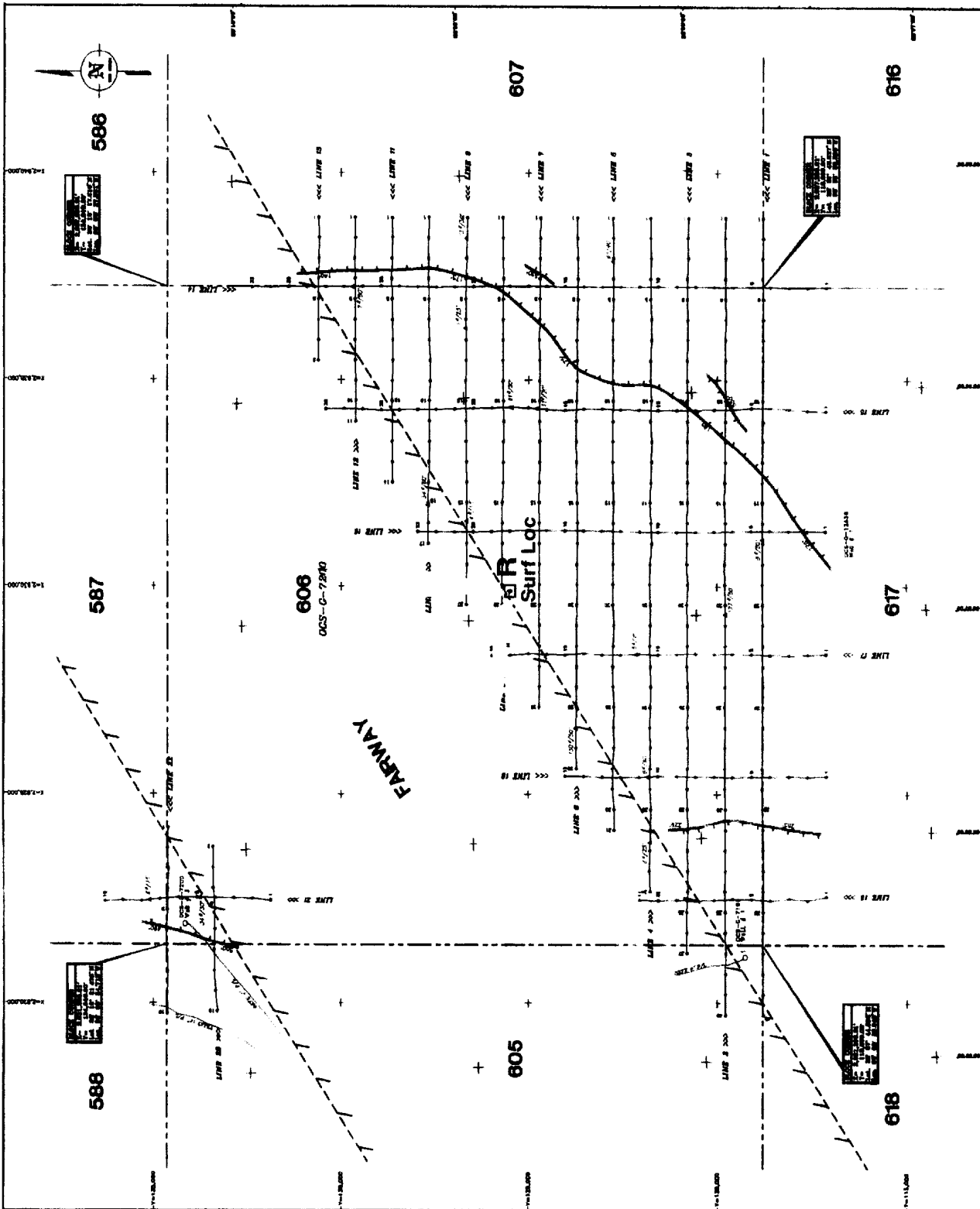


Fig. (1)

AIR EMISSION CALCULATIONS

COMPANY	ORYX ENERGY COMPANY
AREA	MATAGORDA ISLAND
BLOCK	606
LEASE	OCS-G 7200
PLATFORM	
WELL	6,7
LATITUDE	
LONGITUDE	
COMPANY CONTACT	RANDY CHARLES
TELEPHONE NO.	214-715-4628
REMARKS	SPOE

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AIR EMISSION CALCULATIONS

Equipment/Emission Factors	Natural Gas Turbines		Natural Gas Engines		Diesel Recip. Engine		REF.	DATE
	SCF/hp-hr	units	SCF/hp-hr	NOx	GAL/hp-hr	CO		
NG Turbines		gms/hp-hr	0.00247	1.3	0.01	0.83	AP42 3.2-2	4/93
NG 2-cycle lean		gms/hp-hr	0.00185	11	0.43	1.5	AP42 3.2-2	4/93
NG 4-cycle lean		gms/hp-hr	0.00185	12	0.72	1.6	AP42 3.2-2	4/93
NG 4-cycle rich		gms/hp-hr	0.00185	10	0.14	8.6	AP42 3.2-2	4/93
Diesel Recip. < 600 hp.		gms/hp-hr	0.931	14	1.12	3.03	AP42 3.3-1	4/93
Diesel Recip. > 600 hp.		gms/hp-hr	1.49	11	0.33	2.4	AP42 3.4-1	4/93
NG Heaters/Boilers/Burners		lbs/mmscf	0.6	140	2.8	35	AP42 1.4-1/2/3	4/93
NG Flares		lbs/mmscf	0.57	71.4	60.3	388.5	AP42 11.5-1	9/91
Liquid Flaring		lbs/bbl	6.6	2.3	0.01	0.21	AP42 1.3-1	4/93
Tank Vapors		lbs/bbl			0.03		E&P Forum	1/93
Fugitives		lbs/hr/comp.			0.000025		API Study	12/93
Glycol Dehydrator Vent		lbs/mmscf			6.6		La. DEQ	1991
Gas Venting		lbs/scf			0.0034			

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AIR EMISSION CALCULATIONS

COMPANY	AREA	BLOCK	LEASE	PLATFORM	WELL	LATITUDE	LONGITUDE	CONTACT	PHONE	REMARKS	TONS PER YEAR									
											TSP	SOX	NOX	SOX	NOX	VOC	CO			
ORX ENERGY COMPANY	MATAGORDA ISLAND	808	OCS-G 7200		67			RANDY CHARLES	214-715-4628	SPOE										
OPERATIONS	EQUIPMENT	HP	MAX. FUEL GAL/HR	ACT. FUEL GAL/D	HR/D	DAYS	TSP	SOX	NOX	VOC	CO	TSP	SOX	NOX	VOC	CO				
	Diesel Engines	MMBTU/HR	SCF/HR	SCF/D																
	Net Gas Engines																			
DRILLING	PRIME MOVER-600hp diesel	1000	48.3	1159.20	24	75	0.53	3.28	24.23	0.73	5.29	0.48	2.95	21.81	0.65	4.76				
	PRIME MOVER-600hp diesel	1000	48.3	1159.20	24	75	0.53	3.28	24.23	0.73	5.29	0.48	2.95	21.81	0.65	4.76				
	PRIME MOVER-600hp diesel	1000	48.3	1159.20	24	75	0.53	3.28	24.23	0.73	5.29	0.48	2.95	21.81	0.65	4.76				
	PRIME MOVER-600hp diesel	1000	48.3	1159.20	24	75	0.53	3.28	24.23	0.73	5.29	0.48	2.95	21.81	0.65	4.76				
	AUX. EQUIPMENT<600hp diesel	240	11.592	278.21	5	11	0.53	0.49	7.40	0.59	1.60	0.01	0.01	0.20	0.02	0.04				
	AUX. EQUIPMENT<600hp diesel	11	0.5313	12.75	5	11	0.02	0.02	0.34	0.03	0.07	0.00	0.00	0.01	0.00	0.00				
	VESSELS>600hp diesel	2500	120.75	2898.00	12	75	1.32	8.20	60.57	1.82	13.22	0.59	3.69	27.26	0.82	5.95				
PIPELINE	PIPELINE LAY BARGE diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
INSTALLATION	SUPPORT VESSEL diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	PIPELINE BURY BARGE diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	SUPPORT VESSEL diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
FACILITY	DERRICK BARGE diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
INSTALLATION	MATERIAL TUG diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
PRODUCTION	Gen<600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	SUPPORT VESSEL diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	Crane<600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	Firewater Pump	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	TURBINE nat gas	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	RECIP. 2 cycle lean nat gas	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	RECIP. 4 cycle lean nat gas	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	RECIP. 4 cycle rich nat gas	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	SUPPORT VESSEL diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	MISC.	BPD	SCF/HR	COUNT																
	TANK-	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	FLARE-	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	PROCESS VENT-	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	FUGITIVES-	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	GLYCOL STILL VENT-	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	OIL BURN	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	GAS FLARE	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
DRILLING																				
WELL TEST																				
	1996 YEAR TOTAL						4.52	25.13	189.46	6.07	41.32	2.89	18.48	136.50	4.11	29.78				
EXEMPTION	DISTANCE FROM LAND IN MILES																			
CALCULATION	23.0																			
							766.90	785.90	765.90	785.90	765.90	766.90	765.90	785.90	765.90	785.90	27786.67			

BEST AVAILABLE COPY

AIR EMISSION CALCULATIONS

COMPANY	AREA	BLOCK	LEASE	PLATFORM	WELL
ORYX ENERGY	MATAGORDA IS	606	OCS-G 7200		6,7
Substance					
Year	Emitted				
	TSP	SOx	NOx	HC	CO
1996	2.99	18.48	136.50	4.11	29.78
1997	0.00	0.00	0.00	0.00	0.00
1998	0.00	0.00	0.00	0.00	0.00
1999	0.00	0.00	0.00	0.00	0.00
2000	0.00	0.00	0.00	0.00	0.00
2001	0.00	0.00	0.00	0.00	0.00
2002	0.00	0.00	0.00	0.00	0.00
2003	0.00	0.00	0.00	0.00	0.00
2004	0.00	0.00	0.00	0.00	0.00
2005	0.00	0.00	0.00	0.00	0.00
Allowable	765.9	765.9	765.9	765.9	27786.67

BEST AVAILABLE COPY