

DATE 2-17-83

TO: ~~OMS~~-2-2

FROM: OS-2-2

Supplemental Plan of ~~Exploration~~ Development/Production, Lease OCS-043

Control No. S-1064.

*John*  
JP

NOTED - JOSEPH

ODECO OIL & GAS COMPANY

Supplemental Plan of Development

Eugene Island Block 88

OCS 043

FEB 16 1983

Hookup of well #8

SUBMITTED BY:

*E.S. Breda*  
E. S. Breda  
Oil & Gas Supervisor

FEB 16 1983

DATE:

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ODECO OIL & GAS COMPANY  
Supplemental Plan of Development  
Hookup of OCS 043 #8  
Eugene Island Block 88

I. General

In accordance with 30 CFR 250.34 revised December 31, 1979, this supplemental plan is being submitted. OCS 043 #8 - drilled under a plan of exploration is completed as a single completion gas well.

II. The Plan

Install a 48" caisson type well jacket over well #8 (coordinates 5151'N & 1512'E of SW/C of Block 88). Hook up well for production by laying a 3½" flowline from #8 to F platform in Block 95, a distance of 6100'. Coordinates of the F structure - 600'S and 3500'E of NW/C of Block 95 Eugene Island.

Production and marketing arrangements for this well will be the same as those presently existing for the Eugene Island Block 89 Field. Production is routed to the F platform for separation. Gas is then entered into the existing United Gas sale line. Condensate will be routed from the F platform through the existing line to the production facility in Block 90 (round barge) for storage. Condensate/crude is stored in submerged storage facility and transported to market by barge. No additional personnel will be added onshore or offshore as a result of this activity.

III. Commencement & Completion dates:

Laying of flowline to commence on February 25, 1983 and completed by March 1, 1983. Commence production March 2, 1983.

IV. Production: 043 #8 single gas well - initial flow rate for stream 10 BCPD and 2000 MCF/D.

V. Schedule of Depletion.

<u>YEAR</u>	<u>COND. BBL.</u>	<u>GAS MMCF</u>
1983	3075	612.5
1984	4575	915.0
1985	3430	686.2
1986	2570	514.7
1987	592	121.5

VI. Oil Spill Contingency Plan

Odeco Oil & Gas Company fulfills its oil spill contingency plan by being a member of Clean Gulf Associates, P. O. Box 51239, New Orleans, Louisiana 70501, an agency which handles clean up operations in the event of an oil spill. Fast Response Service can be obtained by calling Halliburton in Harvey, Louisiana (504) 366-1735.

A. Estimated deployment of the equipment to this area is 12 hours.

B. Description of clean up equipment.

1. Fast Response System Model I consists of:

- a. Primary and auxilliary skid with 180 bbl. tank on each skid
- b. One "Don Wilson" skimmer.
- c. One basket and one lot of Bennet oil boom section
- d. Fire extinguisher

1. Oil Spill Contingency Plan (Cont'd.)

2. Fast Response Model II consists of:
  - a. Section of floating oil boom
  - b. Skimmer
  - c. Outrigger
  - d. Pump
  - e. Two skid mounted storage tanks of 180 bbls.
3. High volume open sea skimmer (Hoss Barge)
4. Shallow water skimmer system
5. Auxiliary shallow water skimmer and boom
6. Helicopter spray system (HUSS Units)
7. Waterfowl rehabilitation and bird scarers
8. Miscellaneous material
9. Radio systems

VII. Fuel Consumption

A. Pipeline laying operation

Lay barge uses an average of 25 bbls. of diesel fuel per day during pipe laying operations. Supply boat uses approximately 25 bbls. (42 gal/bbl) of diesel per day. One boat services the operation daily.

	BOATS	LAY BARGE
Approx. Days	3	3
Bbls./Day Consumption	<u>x 25</u>	<u>x25</u>
	75 bbls.	75 bbls.

B. Production Operations

1. One production boat routinely services the Round barge Facility. The boat consumes approximately 30 bbls. diesel per day.

Operating Days per year	365
(1 boat x 30 bbls.)	<u>x30</u>
Consumption for year	10,950 bbls.

2. Gas Consumption at the Facility is approximately 100 MCF/D

Operating Days per year	365
	<u>x100</u>
Gas consumption per year	30,500 MCF

VIII. Safety Standards and Programs

A. Production Facility

The production facility is constructed and installed to meet MMS and Coast Guard Standards for safety and protection of the environment.

A Safety and Training Department is maintained to continually monitor and train personnel in the conduct of safe operations. Our training program emphasizes the adherence to existing MMS and environmental regulations.

VIII. Safety Standards and Programs (Cont'd.)

Safety engineers monitor the operations for compliance with all safety standards. Safety meetings are held with the operating personnel to review these safety standards. Operational personnel attend schools for firefighting, first aid, and operations of special equipment, such as, cranes and safety devices in the production of oil and gas.

IX. Base of Operation

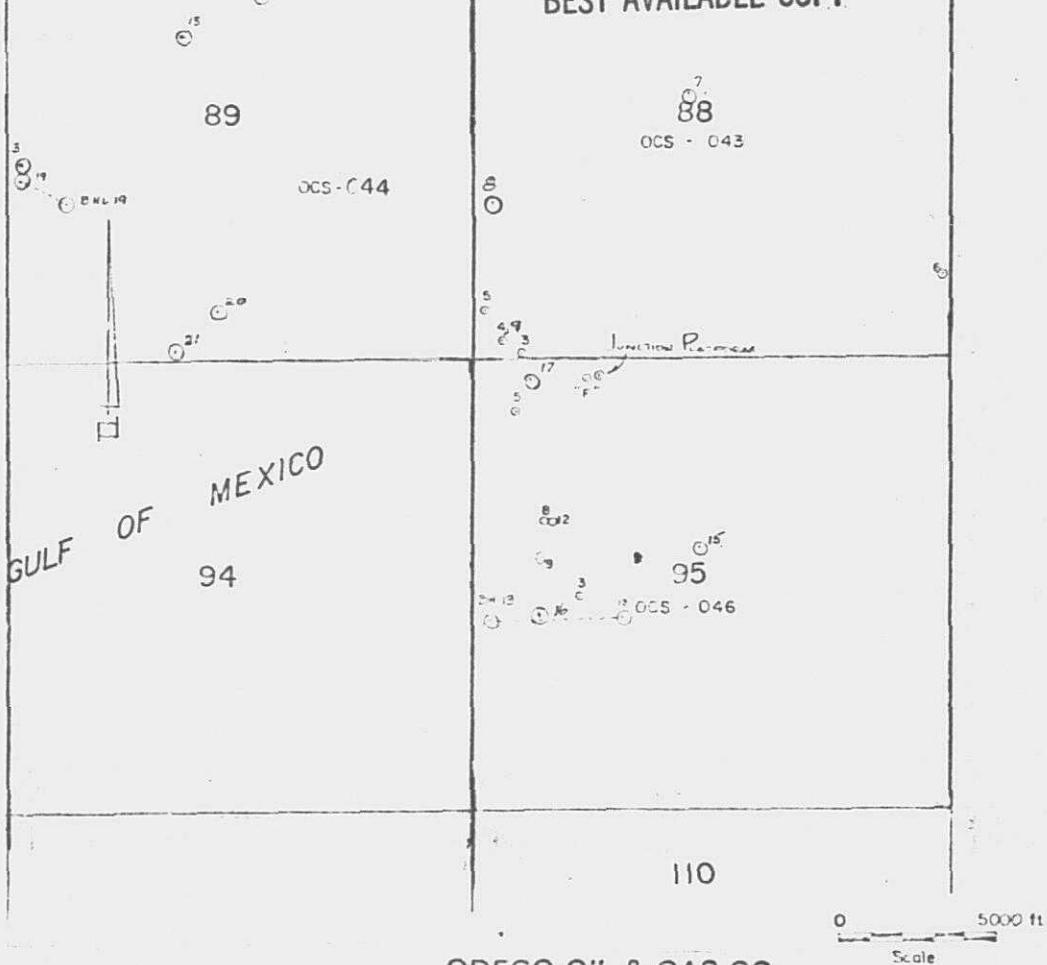
- A. Marine service to service production operations will be provided from B. J. Dock in Dulac, Louisiana.
- B. Air service (helicopter) will be provided from Houma, Louisiana.
- X. Gaseous Emission Data - This hookup will take approximately three days. The gaseous emissions will be negligible

XI. Attachments

- A. Vicinity Map
- B. Plat showing proposed flowline.



BEST AVAILABLE COPY



ODECO OIL & GAS CO.

## EUGENE ISLAND AREA

X: 1.879.822.72

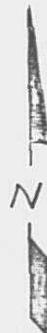
N° 8 (PROPOSED LOCATION)  
X: 1.881.322.72'  
Y: 159.053.74'

BLOCK 88  
O.C.S 043

Y: 153.900.74

"F" PLATE,  
X = 1.883.235.72  
Y = 153.208.74

BLOCK 15  
O.C.S. 046



PROPOSED 3 1/2" F/L FROM  
E.I. BLK. 88 OCS. 043 #8 TO  
E.I. BLK. 95 OCS. 046 "F" PLATE.

PETROLEUM SAFETY & ENGINEERING, INC.  
P.O. BOX 1425  
HARVEY, LA. 70059

ODECO OIL & GAS CO.

DRAWN BY	CHECKED BY	DATE	SCALE	JOB NO.	DRAWING NO.
A.S.	F.M.	1-20-80	1:6000	883-C01	PSE-1683-A