

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

5. Lease Designation and Serial No.
NMLC065680

6. If Indian, Allottee or Tribe Name

If Unit or CA, Agreement Designation

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
St. Mary Land & Exploration Co.

3. Address and Telephone No.
P. O. Box 2726, Midland, TX 79702 (915) 694-8228

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310 From South Line and 1650 from West Line
Unit K, Section 24, Township 18S, Range 31E

JAN 06 1997

OIL CON. DIV.
DIST. 2

8. Well Name and No.
Blackhawk Federal #1

9. API Well No.
30-015-25235

10. Field and Pool, or Exploratory Area
Shugart Yates 7 RVS Q GB

11. County or Parish, State
Eddy County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other *temporary abandonment*
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

December 10, 1996, we plan to do the following:

1. MIRU. Set CIBP @ \pm 3690' (perfs: 3761'-3814')

2. Circulate hole with 2% KCl

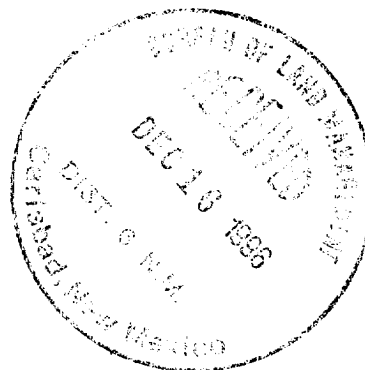
3. Run MIT

4. RDMO

See attached Schematic

TA APPROVED FOR 12 MONTH PERIOD

SIGNED 12/30/97



14 I hereby certify that the foregoing is true and correct

Signed *Alexis C. Swoboda* Title Agent

(This space for Federal or State office use)

Approved (ORIG. SGD.) ALEXIS C. SWOBODA

Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 12/12/96

Date 12/30/97

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

13.375" csg @ 374' w/ 400 sx (CIRC)

7.875" hole

FIELD: SHUGART DELAWARE; EDDY Co., NM
 LOC: 2310' FSL; 1650' FWL; Sec 24; T18S,R31E
 ELEV: 3713' (8.0' above GL)
 DATE: 12/10/96 BY: Otto Svendsen

CASING RECORD

SURFACE CASING

O.D.	#/ft	GRADE	CONN	SET AT
13.375	68.00	K-55	BRD	374'

PRODUCTION CASING

O.D.	#/ft	GRADE	CONN	SET AT
4.500	10.50	J-55	BRD	4525'

TUBING

O.D.	#/ft	GRADE	CONN	SET AT
2.375	4.70	J-55	BRD	0 - 31'

WELL HISTORY

GEOLOGIC MARKERS	Depth	Sea Level ref.
YATES	2342'	1371'
QUEEN	3506'	207'
QUEEN-PENROSE	3740'	-27'
GRAYBURG	3940'	-227'
SAN ANDRES	4116'	-403'
DELAWARE	4260'	-547'

Cmpt fm 3761- 3814' (Q/PENR)

CMT @ 4485'

4.500" csg @ 4525' w/2150 sx
(CIRC)

TD: 4527'

PBTD: 4485'

Comments: TA Well 12/96

