

N. 35
P. C.
H.C.

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☒ gas well ☐ other

2. NAME OF OPERATOR
Sun Exploration & Production Co.

3. ADDRESS OF OPERATOR
P.O. Box 1861, Midland, TX 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990' FSL & 660' FEL
AT TOP PROD. INTERVAL: OH 3050' - 3284'
AT TOTAL DEPTH: 3284' TD

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Test downhole equipment

SUBSEQUENT REPORT OF:

Well TA'd

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, including estimated date of starting any proposed work. If well is directionally drilled, give surface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MIRU WO rig. POH w/ rods. Install BOP. POH w/ tbg.
2. RIH w/ bit and csg scraper on 2-3/8" WS. CO hole to CS.
3. POH w/ ws, bit and scraper.
4. RIH w/ RBP, RDG pkr on WS.
5. Set RBP at 3020'. Set pkr at 2970'. Test RBP to 500 psi.
6. Rlse pkr and load annulus w/ inhibited produced wtr.
7. Test csg to 500 psi.
8. If leak is found, isolate by moving pkr to various depths.
9. NOTE: Inhibit water w/ 10 gal/100 bbl KW-79.

5. LEASE

LC-032510-(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

L. L. Gregory

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Langlie Mattix Seven Rivers

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit Ltr. P, Sec. 35, T-25-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

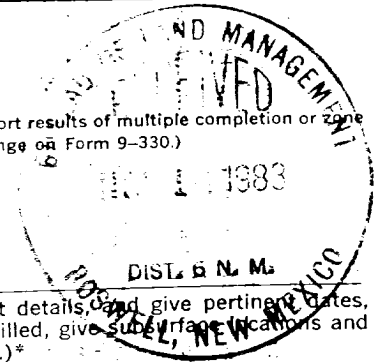
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3017.5' DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Manu F. Perry TITLE Sr. Acctng. Asst. DATE 11/10/83

APPROVED

(This space for Federal or State office use)

APPROVED BY W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 27 1984



*See Instructions on Reverse Side

WELL COMPLETION SKETCHES SUN-5036-4-A

WELL

L. L. Gregory #1

FIELD

Langley - Mattix

DATE

10-17-83

☒ PRESENT COMPLETION

☐ SUGGESTED COMPLETION

PERMANENT WELL BORE DATA

GL 3008'

KB 3017'

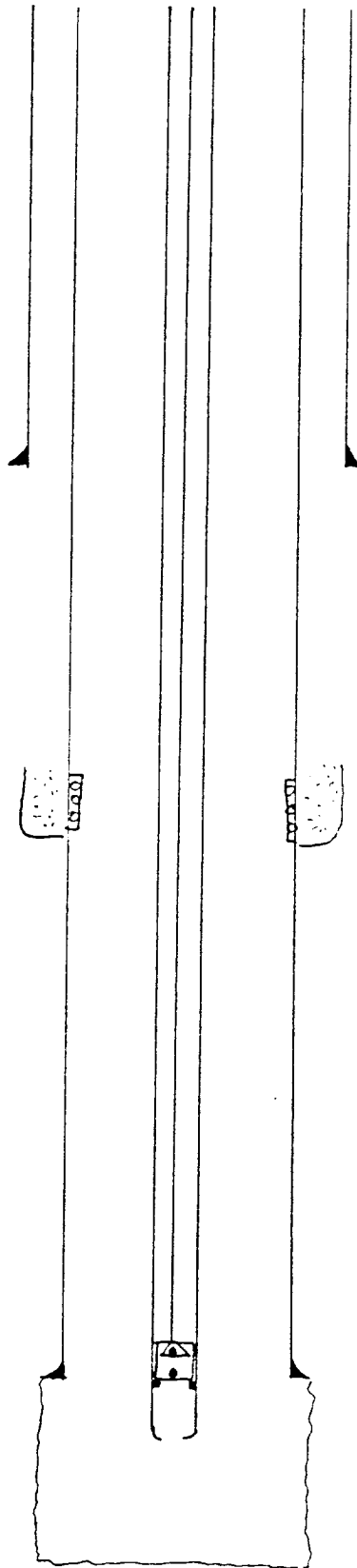
8-5/8", 32 # CS @ 252'
cmt w/ 175 SX cmt
(circ)

DV tool @ 1130'
cmt w/ 250 SX

5-1/2", 15.5 # CS @ 3050'
cmt w/ 200 SX

DATA ON THIS COMPLETION

3/4" rods and tbg
in hole



TO 3284'

Income % 0.80
Work % 1.0

WELL DATA

WELL: L.L. Gregory # 1 FIELD: Langley-Matrix
LOCATION: 790' FSL and 660' FEL, Sec. 35, T25-S, R37-E
ELEVATIONS: RL 3002, KB 3217
SPUD DATE: 12-24-52 COMPLETION DATE: 1-8-53
INITIAL POTENTIAL: 72 BOPD
RESERVOIR ON COMPLETION: Sewan River - Down DEPTH: 3284' TD
PBD

HOLE AND CASING RECORD

Size Hole Drilled	Depth Drilled	Casing Description	Csg. Point	Sacks Cement	Top of Cement
		<u>8-5/8" 32 #</u>	<u>252</u>	<u>155</u>	<u>circ</u>
		<u>5-1/2" 155 #</u>	<u>3050</u>	<u>200</u>	
		<u>TU 100' @ 1130'</u>		<u>250</u>	

COMPLETION RECORD

Date Completed	Zone	Interval	Present Status
<u>1-8-53</u>	<u>Sewan River - Down</u>	<u>CH 3050-3284'</u>	

WELL HISTORY

1-11-53 Shut in well and 100 gals water
3-75 TA'd @ 2 BOPD, 10 gals water, 300 gals