

5-USGS-HOBBS

1-ELB, ENGR.

1-FILE

1-UNION OIL, MIDLAND

Form 9-330
(Rev. 5-63)

1-R. J. STARRAK-TULSA

1-CK, FOREMAN

1-BH, LD CLK

1-A. B. CARY-MIDLAND

UNITED STATES

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

COPY TO O. C. C.

5. LEASE DESIGNATION AND SERIAL NO.

26399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 13 A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat (Oil)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 13, T-25S, R-34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other P&A

2. NAME OF OPERATOR

Getty Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 730, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface Unit 1tr. A, 330' FNL & 330' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-15-79

16. DATE T.D. REACHED

7-26-79

17. DATE COMPL. (Ready to prod.)

-

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3139' GL

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

3686'

21. PLUG, BACK T.D., MD & TVD

Surface

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-3686

CABLE TOOLS

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-RXO; BHC-Sonic; CNL-FDC; and Micro-proximity

27. WAS WELL CORED

Yes (3)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	501'	12 1/4"	225 sxs Class "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Deviation Schedule

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Dale R. Crockett

TITLE

Area Superintendent

DATE

8/8/79

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 25: "Seals and Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

RECEIVED
AUG 14 1978
D. HOBBS, OFFICE

SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Salt	3226 3286	3286 3338	Core: Salt & Dolomite Core: Red Shale & Anhydrite. No shows	Anhydrite Tansill	1007 3427	2145 subseq. .275 subseq.
Tansill	3338	3386	Core: Dense Anhydrite - Dense Dolomite			
Tansill	3416 3455	3446 3521	DST: Rec. drilling fluid DST: Rec. 1040' water above tool chamber 2390 cc water 10 cc oil			
Core #1	3226	3286	60' - Rec. 59.3' - Salt & Dolomite (3226-3278)	Dolomite (3278-8286)		
Core #2	3286	3338	52' - Rec. 51' - Anhydrite (3286-3313)	Red Shale-Anhydrite (3318-3325)		
Core #3	3338	3386	Anhydrite (3325-3338) - Anhydrite (3338-3363)	Dolomite (3363-3385)		
DST #1	3416	3446	10 min. pre flow 6#, 1 hr. ISIP 6#, 1 hr. drilling fluid. Hydrostatic pressure in	flow 6#, 2 hr. final 6#, recovered 1' 1853# and hydrostatic out 1842#. Temp. 106°.		
DST #2	3455	3521	10 min. pre flow pressure 22-159#, surface pressure 33#, 1 hr. ISIP 1242#, 1 hr. flowing pressure 170-522#, 2 hr. SIP 1237#, hydrostatic pressure 1886#. Temp 110°. Recovered 1040' water. Top fluid 65,000 ppm salt. Middle water 20,000 ppm salt. Bottom water 9,000 ppm salt. Sample 90#, 2390 cc water, 10 cc black good oil.			



Getty Oil Company

Central Exploration and Production Division

P. O. Box 730
Hobbs, NM 88240

August 10, 1979

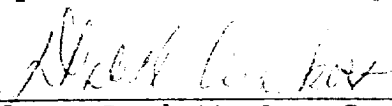
New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, NM 88240

FEDERAL 13-A WELL NO. 1

DEVIATIONS

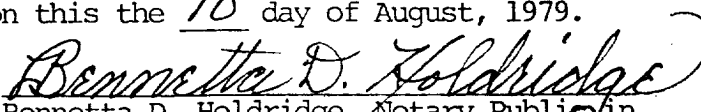
<u>DEPTH</u>	<u>DEGREES OFF</u>
501'	1/2°
1125'	1°
1953'	1°
2701'	3°
3070'	6°
3134'	6°
3226'	6°
3386'	5 1/2°
3418'	5°
3480'	4 3/4°
3521'	4 3/4°
3682'	4 1/2°

The above information is correct and complete to the best of my knowledge.


Dale R. Crockett, Area Superintendent

STATE OF NEW MEXICO
COUNTY OF LEA

SWORN TO BEFORE ME, the undersigned on this the 10th day of August, 1979.


Bennetta D. Holdridge, Notary Public in
and for the County of Lea, State of New
Mexico.

My commission expires November 26, 1982.