

4-USGS-HOBBS

Form 5-330
(Rev. 5-63)

1-W.L. BOONE-HOUSTON

1-R.J. STARRAK

1-HOBBS-FILE

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

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 _____

2. NAME OF OPERATOR

GETTY OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 249, HOBBS, NEW MEXICO 88240

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

At surface 1650' FNL & 330' FBL, SECTION 24

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

LC-032650 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. E. COATES "C"

9. WELL NO.

29

10. FIELD AND POOL, OR WILDCAT

JUSTIS ELLENBURGER

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

SEC. 24, T-25-S, R-37-E

12. COUNTY OR PARISH

LEA

13. STATE

NEW MEXICO

15. DATE SPUDDED

8-17-72

16. DATE T.D. REACHED

9-15-72

17. DATE COMPL. (Ready to prod.)

10-1-72

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

3082 RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8102

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

7948

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

8102

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

7731-7790-ELLENBURGER

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

SCHLUMBERGER DUAL IND. LATER LOG, BHC-SONIC LOG-GR PROX. LOG

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	560	17-1/2	580 SXS CLASS C	-
8-5/8	24 & 32	3443	11	1900 SXS CLASS C	-
5-1/2	14, 15.5 & 17	8100	7-7/8	1140 SXS	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7698	7695

31. PERFORATION RECORD (Interval, size and number)

7775, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90
with one jet shot each
7731, 35, 39, 43, 44, 50, 64
with one jet each

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7775-90	250 gal. 15% Mud Acid
7775-90	1000 gal. 15% NE HCL Acid
7731-90	2000 gal. 15% NE Acid W/10 Ball Sealers

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-1-72		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-10-72	24	20/64	→	132	146	0	1106
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	PACKER	→				43	
						TEST WITNESSED BY	

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DEVIATION SURVEY

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

Original Signed by

SIGNED

C. L. WADE

TITLE AREA SUPERINTENDENT

DATE OCTOBER 10, 1972

C. L. WADE

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

WLG/bh

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 29: "Sacks 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.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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					
DESCRIPTION, CONTENTS, ETC.					
Ellenburger-DST #1 - 7821	to 7870'	5/8" choke in tool and 1/4" on surface.	QUEEN	3082	
Opened tool for 5 minute pre-flow w/good blow of air. Took one hour ISIP					
Opened tool for flow period with weak blow air initially. Small blow air					
increasing to good blow air in 10 minutes. At end of 30 minutes had 2-1/2#					
surface pressure, then decreased to 2# at end of flow period. Gas to surface					
in 55 minutes. Took 2 hr. final shut in pressure. Pulled, had very slight					
amount of gas in DP. Reversed out 394' of very slightly gas-cut drilling mud					
and 1773' of salt water. No show of oil. Hyd. mud press. in 3589#, 5 min. pre-					
flow 104#, 1 hr. ISIP 1633#, 1 hr. FFP 1057#. 2 hr. PSIP 1633#. Hyd. KPO.					
3564#.					
Ellenburger - DST #2 - 7904-8000'	5/8" choke in tool and 1/2" choke in surface.		PENROSE	3196	
No water cushion. Took 5' pre-flow w/strong blow of air. Took 1 hr. ISIP.					
Opened tool w/strong blow of air. Still strong blow of air at end of 30					
minutes. Left tool open total of 1 hr. Gas surface in 45 min. Max. surface					
pressure on 1/2" choke 3#. Blow decreased from strong blow air initially to					
good blow gas at end. Took 2 hr. PSIP. Recovered 268' of slightly oil and gas					
cut drilling mud, 134' of slightly gas cut drilling mud, 134' of drilling mud,					
1608' of salt water. Also, had 120' of salt water below circulating sub. Hyd.					
TP in and out 3676#, 5 min. pre-flow 137#, 1 hr. ISIP 1714, FFP 242#, FFP 688#,					
2 hr. PSIP 1714#. BHT 123°F.					
Well #29 was drilled in same production unit as Well #17) completed in the Justis					
Ellenburger. Production from both wells is less than Top Allowable. The wells					
are located 891' apart.					

GETTY OIL COMPANY
P. O. BOX 249
HOBBS, NEW MEXICO 88240

October 10, 1972

COATES "C" NO. 29
DEVIATIONS

<u>DEPTH</u>	<u>DEG. OFF</u>		<u>DEPTH</u>	<u>DEG. OFF</u>
567	3/4		4,497	1-1/4
670	1-1/4		4,549	1-1/2
1,125	1-1/2		4,890	1-1/4
1,625	2-3/4		5,388	1
1,931	3		6,010	1-3/4
2,002	3		6,050	1-1/4
2,055	3		6,277	2
2,116	3-1/4		6,602	1-1/4
2,178	2-3/4		6,758	1-1/4
2,363	2		7,236	1-3/4
2,718	1-1/2		7,410	1
2,940	3/4		7,780	2-1/4
3,210	3/4		7,864	2-3/4
3,444	3/4		8,000	3
3,847	1-1/4		8,102	3-1/2
4,003	1			

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

C. L. Wade
C. L. Wade, AREA SUPERINTENDENT

STATE OF NEW MEXICO
COUNTY OF LEA

SWORN TO BEFORE ME, the undersigned, on this the 11th day of October, 1972.

My Commission expires
FEBRUARY 15, 1976.

Arnold E. Wilson Jr.
NOTARY PUBLIC in and for the
COUNTY OF LEA, STATE OF NEW MEXICO

WLG/bh