

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADOfile in triplicate for Patented and Federal lands.
file in quadruplicate for State lands.

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APR 27 1967



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COLORADO OIL & GAS COMMISSION

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 (old dry hole)

2. NAME OF OPERATOR

Herndon Drilling Company

3. ADDRESS OF OPERATOR

Box 489, Tulsa, Oklahoma 74101

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

At surface C SW SW Sec. 10-T19S-R45W, Kiowa Co., Colo.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

66 105

3/13/67

15. DATE SPUDDED

3-10-67

16. DATE T.D. REACHED

3-12-67

17. DATE COMPL. (Ready to prod.)

4-15-67

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

KB 3924

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4851

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

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

4539-4798

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Fracture-Finder-Micro-

Gamma Ray-Collar Log & Cement Bond Log -seismogram Log-Q-K Plot

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8-5/8"		308'			DVR
5-1/2"	15.5	4850'	7-7/8"	100 sax gelomite-12% salt 2% gel, 1% CFR-2	FJP
					HHM
					JAM
					LJD

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4539-43/5 4684-88/5 one hole per foot
4556-60/5 4693-96/4
4573-80/8 4707-10/4
4605-19/15 4760-70/11
4634-46/13 4788-98/11

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4539-4636	1000 gal 15% MCA acid
	15,000 gal gelled 15% HCL acid
4684-4798	1000 gal 15% MCA acid
	12,500 gal gelled 15% HCL acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>)					WELL STATUS (<i>Producing or shut-in</i>)	
							Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/15/67	24		→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	340					

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

James H. Chew

TITLE

DATE April 26, 1967

See Spaces for Additional Data on Reverse Side

after re-entry oil

37. 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Mississippi	4539	4798	Oil

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Toronto	3572	
Lansing	3641	
Marmaton	3942	
Cherokee	4076	
Morrow	4322	
Mississippi	4496	