

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND

LEASE DESIGNATION AND SERIAL NO.

LC-070678-A

OWNER, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME, WELL NO.

Hawk 8K Federal #3

9. API WELL NO.

30-015-29014

10. FIELD AND POOL, OR WILDCAT

Red Lake (Q-GR-S) & Glorieta-Yeso NE

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

Section 8-18S-27E

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
DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2310' FSL & 1650' FWL, Unit "K"

At top prod. interval reported below (SAME)

At total depth (SAME)

14. PERMIT NO.

DATE ISSUED
4/15/99

12. COUNTY OR PARISH
Eddy County

13. STATE
NM

15. DATE SPUDDED 9/25/99 16. DATE T.D. REACHED 9/28/99 17. DATE COMPL. (Ready to prod.) 10/14/99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3423'; GL 3414'; DF 3422' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3500' 21. PLUG, BACK T.D., MD & TVD 3454' 22. IF MULTIPLE COMPL., HOW MANY* NA 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Yeso 2926'-3046' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT/CNL/DLL/GR/CBL

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8 J-55	24#	1044'	12-1/4"	surf; 300 sx Poz-C + 200 sx "C"	NA
5-1/2" J-55	15.5#	2199'	7-7/8"	surf; 150 sx Poz-C + 250 sx "C"	NA

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4"	2099'	3500'	70 sx		2-7/8"	2072'	

31. PERFORATION RECORD (Interval, size and number)
YESO
2926'-3046' (25 holes)

ACCEPTED FOR RECORD
DEC 02 1999
BLM

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2926'-3046'	2500 gals 15% NEFE acid
2926'-3046'	60,000 gal linear gel + 2000# 100 mesh sand
	+ 42,000# 20/40 Brady sand + 14,000# CRC sand.

33.* PRODUCTION									
DATE FIRST PRODUCTION 10/20/99		PRODUCTIONS METHOD 1 (Flowing, gas lift, pumping—size and type of pump) Pumping (2-1/2" x 2" x 16' RWTC pump)				WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/5/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 41	GAS-MCF. 25	WATER-BBL. 260	GAS-OIL RATIO 610/1		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 41	GAS-MCF. 25	WATER-BBL. 260	OIL GRAVITY-API (CORR.) 42 Post ID-2			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Danny Hokett 12-3-99 comp					
35. LIST OF ATTACHMENTS Logs, deviation surveys									

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

SIGNED

Tonja Rutelonis

TONJA RUTELONIS
TITLE ENGINEERING TECHNICIAN

DATE October 7, 1999

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

450

RECEIVED

NOV 22 1999

WILLIAM

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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Premier Sand	1176'	1215'	sandstone	Bowers	360'	
San Andres	1215'	2576'	dolomite	Queen	550'	
Glorieta	2576'	2850'	sd & dolomite	Premier	1176'	
Yeso	2850'	3500'	dolomite	San Andres	1215'	
				Glorieta	2576'	
				Yeso	2850'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			

Hawk 8K Federal #3
2310' FSL & 1650' FWL
Sec. 8-18S-27E
Eddy County, NM

The following are deviation surveys for the above well:

<u>DEPTH</u>	<u>DEVIATION</u>
2687'	1°
3185'	1°
3500'	1°