

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ N.M. Off Cons. Division
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ 811 S. 1st Street
2. NAME OF OPERATOR: Artesia, NM 88210-2834

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-5260 (405) 235-3611

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

At surface 1650' FSL & 1650' FEL; Unit "J"

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
NM-891566. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA7. UNIT AGREEMENT NAME
NA8. FARM OR LEASE NAME, WELL NO.
Hawk "8J" Federal #29. API WELL NO.
30-015-2904910. FIELD AND POOL, OR WILDCAT
Red Lake (Q0GB-SA)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
"J"-8-T18S-R27E

14. PERMIT NO.		DATE ISSUED 6/28/96		DIST. 2		12. COUNTY OR PARISH Eddy County		13. STATE NM	
15. DATE SPUNDED 9/7/96		16. DATE T.D. REACHED 9/15/96		17. DATE COMPL. (Ready to prod.) 9/28/96		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 3471', GL 3466', DF 3470'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2300'		21. PLUG, BACK T.D., MD & TVD 2254'		22. IF MULTIPLE COMPLE., ROW NUMBER NA		23. INTERVALS DRILLED BY ACCEPTED FOR RECORD		24. ROTARY TOOLS X	
25. CABLE TOOLS		26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Grayburg/San Andres - 1293-2074'		27. WAS DIRECTIONAL SURVEY MADE No		28. WAS WELL CORED No			
29. TYPE ELECTRIC AND OTHER LOGS RUN LDT/CNL/DLL/MSFL/GR; CBL		30. BLM		31. 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#	1087'	12-1/4"	surf; 300 sxs lite & 200 sxs "C"	NA
5-1/2" J-55	15.5#	2299'	7-7/8"	surf; 150 sxs lite C & 250 sxs "C"	NA

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	2108'	(OET)

31. PERFORATION RECORD (Interval, size and number)
1293' PREMIER (1 - .40" EHD Hole)
1363-1508' UPR SA, (7 - .40" EHD Holes)
1633-1673' ALPHA (2 - .40" EHD Holes)
1845-1856' SA "A" (3 - .40" EHD Holes)
1901-1933' SA "B" (3 - .40" EHD Holes)
1999-2030' SA "C" (4 - .40" EHD Holes)
2049-2074' SA "D" (5 - .40" EHD Holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1293-2074'	2500 gals of 15% NeFe acid
1293-2074'	1,000 gals PrePad + 2 drum Pro-Kem scale inhibitor
	+ 180,000 gals gel water + 6000# 100 mesh sand +
	237,000# 20/40 Brady sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 10/3/96		PRODUCTIONS METHOD 1 (Flowing, gas lift, pumping—size and type of pump) Pumping (2-1/2" x 2" x 12' RWTC Pump)				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/11/96	HOURS TESTED 24	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 146	GAS-MCF. 292	WATER-BBL. 190	GAS-OIL RATIO 2000/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 146	GAS-MCF. 292	WATER-BBL. 190	OIL GRAVITY-API (CORR.) 38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented (To be connected)

TEST WITNESSED BY
Danny Hokett

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

DIANA KEYS
TITLE ENGINEERING TECHNICIAN

DATE October 14, 1996

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

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.
Premier Sand San Andres	1264' 1307'	1307' 2300'	sandstone dolomite
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		NA	

38.

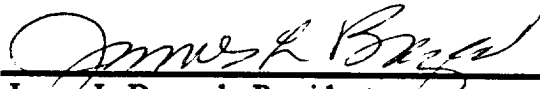
GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Bowers	470'	+3001
Queen	663'	+2808
Grayburg	1040'	+2431
Premier	1264'	+2207
San Andres	1307'	+3164

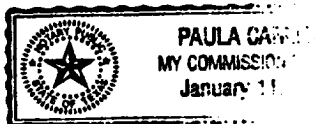
Devon Energy
20 N. Broadway
Suite 1500
Oklahoma City, Ok 73102-8260

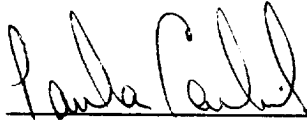
Eddy County NM
Hawk 8-J Fed #2

176	1.76	1	1.75	3.08	3.08
367	1.91	1 1/4	2.19	4.18	7.26
586	2.19	3/4	1.31	2.87	10.13
785	1.99	1	1.75	3.48	13.62
1088	3.03	3/4	1.31	3.98	17.59
1562	4.74	1 3/4	3.06	14.52	32.11
1932	3.70	1	1.75	6.48	38.58
2300	3.68	2	3.50	12.88	51.46


James L. Brazeal - President

The attached instrument was acknowledged before me on the 16th day of Sept, 1996 by James L. Brazeal - President, Brazeal Inc. d/b/a CapStar Drilling




Notary Public

