

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

(See instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

la. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ **N.M. Oil Cons. Division**
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ **311 S. 1st St. at**
Alameda, NM 87102-2834

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 1700' FNL & 2310' FEL; Unit "G"

At top prod. interval reported below (SAME)

At total depth (SAME)

14. PERMIT NO.

DATE ISSUED

11/6/97

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

12/21/97

16. DATE T.D. REACHED

12/29/97

17. DATE COMPL. (Ready to prod.)

1/20/98

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

KB 3449', GL 3440', DF 3448

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2450'

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

2404'

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Grayburg/San Andres - 1612-2126'

25. WAS DIRECTIONAL SURVEY

MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT/CNL/DLL/MSFL/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#	1083'	12-1/4"	surf; 300 sxs lite & 200 sxs "C"	NA
5-1/2" J-55	15.5#	2449'	7-7/8"	surf; 200 sxs lite C & 300 sxs "C"	NA

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1816'	(OET)

30.

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1816'	(OET)

31. PERFORATION RECORD (Interval, size and number)

SANANDRES ALPHA "A", "B", "C", & "D"
1612-2126' (32.40" EHD holes)

32.

ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1612-2126'	2500 gals of 15% NeFe acid
1612-2126'	180,000 gals gel water + 6000# 100 mesh sand + 316,000# 20/40 Brady sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTIONS METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1/20/98		Pumping (2-1/2" x 2" x 12' RWTC Pump)					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO	
2/4/98	24		→	88	132	165	1500/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)		
		→	88	132	165	38°		

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

Sold

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 February 9, 1998

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

[illegible]

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

December 31, 1997

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102-8260

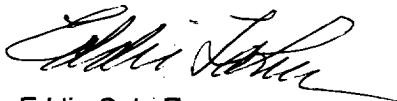
RE: Malco B Federal #5
1700' FNL & 2310' FEL
Sec. 6, T18S, R27E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
176'	1/2°
362'	1/4°
545'	1/2°
659'	3/4°
840'	1°
1027'	1 1/4°
1475'	1°
1942'	3/4°
2410'	1°
2450'	3/4°

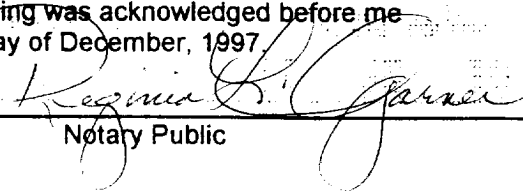
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 31st day of December, 1997.


Notary Public

