

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
NM OIL CONS. COMMISSION
FORM APPROVED
ver DD(See other
instructions on
reverse side)New Mexico, NM 88210
5. LEASE DESIGNATION AND SERIAL NO.
LC-029426-A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other WTW

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR ☐ Other

2. NAME OF OPERATOR

DEVON ENERGY OPERATING CORPORATION

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 1980' FSL & 660' FEL, Unit I

At top prod. interval reported below (SAME)

At total depth (SAME)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A7. UNIT AGREEMENT NAME
N/A8. FARM OR LEASE NAME, WELL NO.
H. E. West "A" #99. API WELL NO.
30-015-0506710. FIELD AND POOL, OR WILDCAT
Grayburg Jackson (Q, SR, GB, SA)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4-17S-31E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy County13. STATE
NM15. DATE SPUDDED
10/19/5516. DATE T.D. REACHED
5/22/9517. DATE COMPL. (Ready to prod.)
5/25/9518. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3931' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3880'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS
DRILLED BYROTARY TOOLS
I

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Injection Grayburg San Andres 3296'-3854'; 3209'-3504'; 3862'-3880' OH25. WAS DIRECTIONAL SURVEY
MADE
No26. TYPE ELECTRIC AND OTHER LOGS RUN
None27. WAS WELL CORED
No

28.

CASING RECORD (Report all strings sectioned)
OIL CON. DIV.

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED
8 5/8" J-55	24	719'		ETOC 238' 200 sxs	None
7" N-80	20	3198'		ETOC 2440' 200 sxs	None

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2967'	3862'	175 sxs		2 3/8"	3172'	3172'

31. PERFORATION RECORD (Interval, size and number)

3296'-3854' (61 shots)
3209'-3504' (45 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3209'-3504'	Acidized w/2500 gals 15% HCl acid.

33.*

PRODUCTION

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

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 Karen Rosa ByersKAREN ROSA BYERS
TITLE ENGINEERING TECHNICIANDATE 7/17/95

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPI

Drawer DD
TE Artesia, NM 88210
Form approved.

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APPLICATION FOR PERMIT TO DRILL OR DEEPEN

JAN 31 1995

1a. TYPE OF WORK: DRILL ☐ DEEPEN ☒
b. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ Other WIW SINGLE ZONE ☐ MULTIPLE ZONE ☒ OIL CON. DIV.2. NAME OF OPERATOR DEVON ENERGY OPERATING CORPORATION DIST. 23. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-45274. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 660' FEL
At top proposed prod. zone (SAME)
**SUBJECT TO
LIKE APPROVAL
BY STATE**14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 miles NE from Loco Hills, NM 88255LEASE DESIGNATION AND SERIAL NO.
LC-029426-A6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA7. UNIT AGREEMENT NAME
NA8. FARM OR LEASE NAME, WELL NO.
H. E. West "A" #99. API WELL NO.
30-015-0506710. FIELD AND POOL, OR WILDCAT
Grayburg-Jackson11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4-T17S-R31E12. COUNTY OR PARISH
Eddy Co.13. STATE
NM15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1320'
(Also to nearest dist. unit line if any)16. NO. OF ACRES IN LEASE
639.5617. NO. OF ACRES ASSIGNED
TO THIS WELL
4018. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1320'19. PROPOSED DEPTH
4110'20. ROTARY OR CABLE TOOLS*
Rotary21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3931' GR22. APPROX. DATE WORK WILL START*
1/15/94

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24	719'	100 sx
7 7/8"	7" J-55	20	3198'	100 sx
6 1/4"	4 1/2" J-55	10.5	3862'	175 sx

Presently this well is injecting water into the Grayburg-San Andres through perforations 3296'-3854'. The bottom of the 4 1/2" liner is set @ 3862'. We plan to drill a 3 3/4" open hole section from 3862' to 4010' and return the well to injection. This will extend the injection interval to include the Lower Jackson and allow a more effective flood pattern. The proposed extension is within the Grayburg-San Andres and does not expand to another formation.

It is anticipated the proposed work will start approximately 1/15/94.

RECEIVED
DEC 21 11 22 AM '94

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Randy JacksonTITLE RANDY JACKSON
DISTRICT ENGINEER

DATE

12/15/94

*(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY: Adhere to H2S operations plan while deepening. SJSAPPROVED BY Chris Signed by Shannon J. ShawTITLE PETROLEUM ENGINEERDATE 1/25/95

See Instructions On Reverse Side

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