

UNITED STATES DEPARTMENT OF LAND MANAGEMENT
BUREAU OF LAND MANAGEMENT
NM OIL CONS. COMMISSION
Drawer DD
Alameda, NM 88210
SUBMIT IN DUPLICATE
Other Instructions on reverse side

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NMNM84701

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dagger Draw 31 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Dagger Draw, North -
Upper Pennsylvanian

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

Section 31-T19S-R25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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 ☐

2. NAME OF OPERATOR

Nearburg Producing Company

3. ADDRESS OF OPERATOR

P. O. Box 823085, Dallas, Texas 75382-3085

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

At surface
660' FNL and 660' FWL
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7/13/90

15. DATE SPUDDED 7/24/90 16. DATE T.D. REACHED 8/14/90 17. DATE COMPL. (Ready to prod.) 8/26/90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3557.4' GR 19. ELEV. CASINGHEAD 3557.4'

20. TOTAL DEPTH, MD & TVD 8029' 21. PLUG, BACK T.D., MD & TVD 7956' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7678'-7858' Cisco Canyon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN RFT, CNL/LDT, DLL/MSFL 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1,309'	12-1/4"	1200 sx Howco Lite and 200 sx Premium Plus w/2% CaCl	None
7"	23 & 26#	8,029'	8-3/4"	1125 sx Premium Plus and 725 sx Howco Lite, and 100 sx Neat	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	7493'	7494'

31. PERFORATION RECORD (Interval, size and number)

7840'-58', 7830'-34', 7823'-25', 7810'-20'
7785'-7804', 7754'-60', 7722'-42',
7704'-09', 7678'-83'

178 holes, 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7678'-7858'	2000 gallons 15% NEFE acid and 250 ball sealers

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/26/90		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/5/90	24	15/64"	→	68.0	199	147	2926
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
360	N/A	→	68.0	199	147	41.7	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Tommy Willyard

35. LIST OF ATTACHMENTS

Deviation survey, DLL/MSFL log, CNL/LDT log, RFT log

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

SIGNED Michelle Bgcur

TITLE Production Secretary

DATE 9/11/90

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	712	2154	Dolomite, Sand & Shale (712-1308); Dolomite 1308-2154)	San Andres	712	712
Glorieta	2154	2226	Interbedded Dolomite, Sand & Shale	Glorieta	2154	2154
Yeso	2226	3709	Interbedded Dolomite, Sand Shale	Bone Spring Lime	3709	3709
Bone Spring Lime	3709	5033	Lime with Shale inclusions (3709-4195); Sand & Lime (4195-5033)	Wolfcamp	5153	5853
3rd Bone Spring	5033	5153	Sand & Shale	Cisco	6933	6933
Wolfcamp	5153	6933	Shale, Lime & Dolomite	Canyon	7531	7531
Cisco	6933	7531	Interbedded Limes & Shales			
Canyon	7531	8015 (TD)	Dolomite with interbedded Shales (7650-8015)			
TD	8015	-				
Porosity Zone	7650	7800	Scattered shows within Dolomite porosity stringers			
No cores or tests						