

RECEIVED BY

OCT 2 - 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC065970-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Avalon Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Sec 7, T24S, R29E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

1. TYPE OF WELL:

ARTESIAN, OFFICE

OIL WELL ☐GAS WELL ☐DRY ☒ Other

2. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

The Eastland Oil Company

3. ADDRESS OF OPERATOR

P.O. Drawer 3488, Midland, Tx 79702

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

At surface

990' FNL and 990' FEL

(NE/4NE/4)

At top prod. interval reported below

(Unit "A")

Same

At total depth

14. PERMIT NO.

DATE ISSUED

6-26-85

15. DATE SPUDDED

7-22-85

16. DATE T.D. REACHED

8-26-85

17. DATE COMPL. (Ready to prod.)

9-5-85

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

3000' GR, 3001' DF

19. ELEV. CASINGHEAD

2998'

20. TOTAL DEPTH, MD & TVD

2821

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

2821

22. IF MULTIPLE COMPL.,
HOW MANY*

No

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2821

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

2796' - 2821' Delaware Sand

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex Gamma Ray Log

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
10-3/4"	40.5#	295'	14 1/2"	200sx Class "C" 2%CaCl2	None-Circ.
7"	23#	1742'	8"	None	1742'
4 1/2"	9.5#	2796'	6"	60sx Class "C" 2% gel	None
					TOC 1900'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None			2" EUE	2749'	None

31. PERFORATION RECORD (Interval, size and number)

Open hole 2796' - 2821'

(4 1/2" Packer Shoe on casing at 2796')

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2796-2821	250 gals 15% NE acid
2796-2821	1500 gals X-linked gel
	and 3000# 20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Swabbing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-5-85	10	2"	→	0	0	148	---	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
0	0	→		Good	355	---		

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

SEP 30 1985

TEST WITNESSED BY

Travis Reed

35. LIST OF ATTACHMENTS

Welex Gamma Ray Log

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

SIGNED

TITLE Vice President-Production

DATE 9-24-85

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
Caliche	Surface	40	Water between 87'-91' Standing @ 75'FS	Base of Salt Delaware Lime Delaware Sand Pay Sand	2315 2732 2762 2807	
Shale	40	55				
Anhy & Shale	55	110				
Red Shale	110	125				
Anhy & Gyp	125	190				
Blue Shale & Gyp	190	295	10-3/4" csg @ 295'			
Anhy & Salt	295	325				
Gyp & Salt	325	1125				
Anhy & Gyp	1125	1400	Water @ 1400'. 3 bailers per hour Set 7" csg @ 1742'. Water shut off			
Anhy, Gyp & Sand	1400	1742				
Anhy	1742	2027				
Salt	2027	2205				
Anhy & Lime	2205	2315	Base of Salt Anhy Produced water. No shows oil or gas			
Salt	2315	2525				
Anhy	2525	2730				
Black Lime	2730	2762				
Sand	2762	2821				