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AUG 08 1985

NM OIL CONS. COMMISSION

Drawer DD

Permit NM 58810

USA NM 58034

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1A. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

Other

BARTSIAO OF COMPLETION

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

Other

2. NAME OF OPERATOR

El Paso Exploration Co.

3. ADDRESS OF OPERATOR

1800 Wilco Bldg., Midland, Tx 79701

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

At surface 690' FSL & 660' FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pecos Federal

9. WELL NO.

1Y

10. FIELD AND POOL, OR WILDCAT

Brushy Draw Delaware

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

Sec. 27, T26S, R29E

14. PERMIT NO.

NM 58034

DATE ISSUED

5-4-84

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUNDED

5-2-84

16. DATE T.D. REACHED

5-29-84

17. DATE COMPL. (Ready to prod.)

6-13-84

18. ELEVATIONS (OF, REB, RT, GR, ETC.)*

2882' GL

19. ELEV. CASINGHEAD

2883'

20. TOTAL DEPTH, MD & TVD

6000'

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

5909'

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-6000'

CABLE TOOLS

N/A

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

4945'-5006'

Cherry Canyon

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Densilog & Neutron G.R., Dual laterolog GR

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
13 3/8"	48.0#	390'	17 1/2"	450 sx to surface	-
9 5/8"	38.0#	2854'	12 1/4"	1025 sx to surface	-
4 1/2"	11.6#	5970'	7 7/8"	760 sx - TOC 3472'	-
				squeezed @ 3420' 900 sx to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5058'	N/A

31. PERFORATION RECORD (Interval, size and number)

4945', 4958', 4962', 4966', 4973', 4977',
4982', 4985', 4990', 4994', 5000', 5006'

.32" total 12 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3420'-surface	900 sx squeeze cement
4945'-5006'	2300 gal 7 1/2% MSR
4945'-5006'	24,000 gal. N2 - 22,000#
	20/40 & 12,000# 10/20 SD

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-14-84		Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-11-84	24		→	89	40	75	449
ACCEPTED FOR RECORD							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pump	50 psig	→	89 50	40	75	38.5	

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

Fuel gas and sold

TEST WITNESSED BY

Bob Murray

35. LIST OF ATTACHMENTS

Electric logs + inclination report

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

CARLSBAD, N.E.V. MEXICO

SIGNED

TITLE

Production Engineer

DATE

7-24-84

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal or State office. See instructions on items 22 and 24, and 22, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 25.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the production interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identifying for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cementing" Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 35: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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
Amari Limestone	2870'			Cherry Canyon	3804'	3804'
Well Canyon	2902'					
Cherry Canyon	3804'					
Rushy Canyon	5186'					