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OCT 14 1999

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-079304

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SANCHEZ

9. WELL NO.

4-R

10. FIELD AND POOL, OR WILDCAT

PICTURED CLIFFS

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

SEC. 25-26N-6W

1a. TYPE OF WELL: OIL GAS
WELL WELL X DRY Other

b. TYPE OF COMPLETION:
NEW WORK DEEP- PLUG DIFF.
WELL OVER EN BACK RESVR. X Other

2. NAME OF OPERATOR

CAULKINS OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 340
BLOOMFIELD, NM 87413

Ph. (505) 632-1544

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

At surface 1750' F/N 1550' F/W

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-039-23723

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

6/2/85

16. DATE T.D. REACHED

6/13/85

17. DATE COMPL. (Ready to prod.)

7/26/85 9/3/90

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

6662 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7525'

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

7525'

22. IF MULTIPLE COMPL.

HOW MANY*

Two

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0' - 7525'

CABLE TOOLS

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

2982' - 3011' PICTURED CLIFFS

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE OF ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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#	426'	12 1/4"	260 sacks (306.8 cu. ft.)	
5 1/2"	15.5# & 17#	7525'	7 7/8"	1300 sacks (2004 cu. ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 1/16"	3876'	3980'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

One shot per foot from 2982' to 3011'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	109,931# 20/40 sand and
	612 bbls 70 quality foam

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping – size and type of pump)					WELL STATUS (Producing or shut-in)	
Waiting on tie-in								
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL – BBL.	GAS – MCF.	WATER – BBL.	GAS – OIL RATIO	
9-1-99	3 hours	3/4	→	0	79 MCF	TRACE		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATED	OIL – BBL.	GAS – MCF.	WATER – BBL.	OIL GRAVITY-API (CORR.)		
183	186	→	0 bbls	633 MCF	TRACE	ACCEPTED FOR RECORD		

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

VENTED

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

Robert Z Vergara

TITLE

Superintendent

DATE

September 14, 1999

OCT 12 1999

ARMINGTON FIELD OFFICE

ACCEPTED FOR RECORD

37. SUMMARY OF FORUS 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
Alamo	2342	2546	Water sand	Alamo	2342	2342
Pictured Cliffs	2948	3014	Gas sand	Pictured Cliffs	2948	2948
Chactra	3862	4010	Gas sand	Chactra	3862	3862
Mesa Verde	4660	5427	Gas sand	Mesa Verde	4660	4660
Greenhorn	7110	7168	Gas sand	Greenhorn	7110	7110
Dakota	7192	7465	Gas sand	Dakota	7192	7192
<u>HOLE DEVIATION</u>						