

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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SANTA FE	
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U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-2948

6. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER **New Discovery**

c. Name of Operator

REX ALCORN

d. Address of Operator

Ingram Building, 100 South Kentuckt, Roswell, New Mexico 88201

e. Location of Well

UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **1930** FEET FROM

h. East

LINE OF SEC. **20**

TWP. **18 S**

RGE. **36 E**

NMSPM

12. County

LEA

15. Date Spudded

6-22-79

16. Date T.D. Reached

1-26-80

17. Date Compl. (Ready to Prod.)

4-4-80

18. Elevations (DF, RKE, RT, CR, etc.)

3832' GL 3848' KB

19. Elev. Casinghead

3835'

20. Total Depth

11,050' Drlr.

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

332' - 11,050' 0-332'

24. Producing Interval(s), of this completion - Top, Bottom, Name

10,863' to 10,933' Lower Penn Sands

25. Was Directional Survey Made

No (Totco Only)

26. Type Electric and Other Logs Run

Gamma Ray, Sonic, VDL, Caliper: 11,050 - 10,800 : 8,900 - 8700 :

5,700 - 5,000 : & 4,550 - 3,800.

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	330'	17"	325 sx Cl C, 2% CaCl: Circ.	
8 5/8"	32# & 24#	3800'	11"	900 Sx Lt & 200 Sx Cl C, Top Cement 1000'	
5 1/2"	17#	11,050'	7 7/8"	185 Sx Type H, Top Cement 10,200'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,894'	On Pump
					& 2 7/8"		

31. Perforation Record (Interval, size and number)

Hyper Jet II, .46" hole, 2 shts/ft at 10,863', 10,878', 10,881', 10,992', 10,903', 10,908', 10,913', 10,921', 10,923', 10,928', & 10,933'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,786' - 11,012'	4,000 gals 15% NEFE
" "	22,000 gals acid gel, 7,000#
" "	20/40 sand, 6,000# super prop,
" "	500 # rock salt, plus CO2

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-14-80 (swab test)		Parkersburg 640 Air Balance rod pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-4-80	24	Pump	→	24	80,000	None	3,300 : 1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Conn.)	
Pump	10#	→				41.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented, waiting on connection

Test Witnessed By

Operator

35. List of Attachments

Deviation Surveys

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Rex Alcorn

SIGNED *Rex Alcorn*

TITLE **Operator**

DATE **4-18-80**