

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL CONSERVATION COMMISSION

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

LEASE DESIGNATION AND SERIAL NO.

NM-57721

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ALLISON FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Allison Penn

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

Sec. 31, T8S, R37E

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

Jackson Exploration, Inc.

3. ADDRESS OF OPERATOR

8235 Douglas, Suite 1300 LB 84, Dallas, TX 75225

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

At surface Unit Letter A, 660' FNL, 660' FEL of Sec. 31

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

NM-57721

DATE ISSUED

2/14/84

12. COUNTY OR PARISH

Roosevelt

13. STATE

NM

15. DATE SHUTDOW

2/24/84

16. DATE T.D. REACHED

3/29/84

17. DATE COMPL. (Ready to prod.)

6/2/84

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

4042.7' GR, 4052.7' DF

19. ELEV. CASINGHEAD

3'

20. TOTAL DEPTH, MD & TVD

9626'

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

22. IF MULTIPLE COMPL. HOW MANY*

na

23. INTERVALS DRILLED BY

ROTARY TOOLS

0' - TD

CABLE TOOLS

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

9601' - 9626' Bough "C"

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

R/A log, Gamma Ray Correlation

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#	372'	17 1/2"	370 sxs. Cl. C.	none
8-5/8"	32#	4197'	11"	1100 sx.Lite+ 300 sx. Cl.C	None
5 1/2"	17#	9583'	7-7/8"	850 sx.Lite + 300 sx. Cl.H	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
-----					2-7/8"	9598'	---

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

none

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9601'-9626'	Acidized w/ 1500 gals. 15% NEA

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6/2/84		Pump: 1½" x 30' rod pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO	
6/3/84	24	--	→	55	37	0	673	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	--	→	55	37	0	47.8 ⁰		

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

Commercial sales only

35. LIST OF ATTACHMENTS

1 set of electric logs, Form 3160-5.

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

SIGNED

Spence Shettle

TITLE

Operations Manager

DATE

6/6/84

*(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.	ICF	
				NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
San Andres	4110'				
Glorieta	5538'				
Tubb	6917'				
Abo	7695'				
Hueco	9060'				
Bough "C"	9601'				

RECEIVED
JUN 13 1984
HOBBS OFFICE