

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-94845

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal HJ 27 No. 1

9. API WELL NO.

30-015-25780

10. FIELD AND WELL OR WILDCAT
E. Hackberry
Wildcat Bone Springs11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 27, T-19S, R-31E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

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

Other N.M. Oil Cons. Division

011 S. 1st St.

2. NAME OF OPERATOR

Lynx Petroleum Consultants, Inc.

A. M. 8210-2834

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1708, Hobbs, NM 88241

505-392-6950

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

At surface 1880' FNL & 660' FWL

At top prod. interval reported below Same

At total depth Same

ACCEPTED FOR RECORD

DEC 8 1997

15. PERMIT NO. DATE ISSUED

9-30-97

15. DATE SPUDDED

10-21-97

16. DATE T.D. REACHED

12-02-97

17. DATE COMED (Ready to prod.)

12-19-97

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

3483.5' KB

19. ELEV. CASINGHEAD

3472'

20. TOTAL DEPTH, MD & TVD

9200'

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

9100'

22. IF MULTIPLE COMPLET.,
HOW MANY*

-

23. INTERVALS
DRILLED BY

ROTARY TOOLS CABLE TOOLS

4000-9200'

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

8990-9040' Bone Spring

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-GR-CCL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8		650	17 1/2	Surface - 750 SXS	0
8 5/8	24 & 32	4000	12 1/4	Surface - 1715 SXS	0
5 1/2	17	9169	7 7/8	3740' - 1050 SXS	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8975'	-

31. PERFORATION RECORD (Interval, size and number)

8990-9014' 1 jspf
9020-9040' 1 jspf
46 holesRECEIVED
OCD - ARTESIA
DEC 1997

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8990-9014'	3000 gallons - 7 1/2% HCl
	46,000 gallons - Gel
	130,000 pounds - Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-19-97		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-21-97	24	32/64	→	240	50	48	208	
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
50	520	→	240	50	48	39		

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

Vented

TEST WITNESSED BY

Marc Wise

35. LIST OF ATTACHMENTS

Log, Deviation Survey

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

SIGNED

Marc Wise

TITLE

President

DATE 12-22-97

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Bone Spring	8125'	8200'	
Bone Spring	8950'	9050'	

NOV DEC 24 P 12:31
ROSBELL OFFICE

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4400'	4400'
Bone Spring	6840'	6840'