

(August 1995)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

Lease Serial No.  
NM 104685

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other Re-entry

2. Name of Operator  
Lynx Petroleum Consultants, Inc.

3. Address  
P.O. Box 1708 Hobbs, NM 88241  
3a. Phone No. (include area code)  
505-392-6950

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface U.L. "M", 660' FSL & 660' FWL  
At top prod. interval reported below Same  
At total depth Same

14. Date Spudded 8/17/00  
15. Date T.D. Reached 8/22/00  
16. Date Completed ☐ D & A ☒ Ready to Prod.  
9/30/00

18. Total Depth: MD 11840'  
TVD 11840'  
19. Plug Back T.D.: MD 11704'  
TVD 11704'  
20. Depth Bridge Plug Set: MD -  
TVD -

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
(Cased Hole) GR - Neutron  
22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H 48		0	516		450 C		Surface	0
12 1/4	9 5/8 H&J 32.3	0	2550			2550 C		Surface	0
8 1/2	5 1/2 N&S 17	0	11746	9466		1900 C&H 588		3320'	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	9230	-						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	6920	10330	9160-9215	1/2	55	Open
B) Bone Spring	6920	10330	9744-9764	1/2	42	Plugged (CIBP 9400)
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9160-9215	Acidized with 2500 gals 7 1/2% HCl
	Fraced with 54500 gals gel and 112000# 20/40 sand

ACCEPTED FOR RECORD  
NOV 15 2000  
LB  
Production Method BLM  
Pumping

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/30	10/25	24	→	22	17	33	38.1	.65	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
-	-	30	→	22	17	33	773	Pumping	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/2	9/7	10	→	0	0	62.5	-	-	Swab
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
-	-	-	→	0	0	150	0	Plugged Back (CIBP @ 9400')	

See instructions and sources for additional data on reverse side

12

70

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

Vented

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Bone Spring	9744	-64	Swabbed 100% Water	Delaware Bone Spring Wolfcamp Strawn	5138' 6920' 10330' 11200'

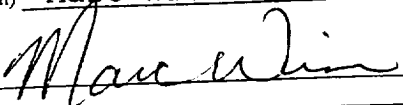
## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)    2. Geologic Report    3. DST Report    4. Directional Survey  
5. Sundry Notice for plugging and cement verification    6. Core Analysis    7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Name (please print) Marc Wise Title President

Signature  Date 10/25/00

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-00892	Pool Code 41440	Pool Name Lusk Bone Spring
Property Code	Property Name HAWKEYE 7 FEDERAL	Well Number 1
OGRID No. 013645	Operator Name LYNX PETROLEUM CONSULTANTS, INC.	Elevation 3608

Surface Location

UL or lot No. M	Section 7	Township 19 S	Range 32 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill N	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION	
				I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature <u>Marc Wise</u>	
				Printed Name Marc Wise	
				Title President	
				Date 10/25/00	
				SURVEYOR CERTIFICATION	
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
				MAY 1, 2000	
				Date Surveyed _____ LMP	
				Signature & Seal of Professional Surveyor	
				RONALD J. EDSON 5/22/2000	
				00-11-0548	
				Certificate No. RONALD J. EDSON 3239	
				GARY EDSON 12641	
				MACON McDONALD 12185	

NM 104685

40 Acres

SEE DETAIL

660' 660'

3612.0' 3610.3'

3606.5' 3604.8'

DETAIL