



**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OCD Artesia

 5. LEASE SERIAL NO.
NMNM 0107697

6. IF INDIAN, ALLOTEES OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG1a TYPE OF WELL ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other1b TYPE OF COMPLETION ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff Resvr2 NAME OF OPERATOR
Lynx Petroleum Consultants, Inc.3 ADDRESS
P.O. Box 1708, Hobbs, NM 882413A. PHONE NO
575-392-6950

7. UNIT OR CA AGREEMENT NAME

8. LEASE NAME AND WELL NO.
Jones Federal "B" No. 3

2 NAME OF OPERATOR

9 API WELL NO
30-015-10394

3 ADDRESS

10. FIELD AND POOL, OR EXPLORATORY
Lusk; Bone Spring West 4/5894 LOCATION OF WELL (Report location clearly and in accordance with Federal requirements)*
At surface 660' FSL & 660' FEL**RECEIVED**11 SEC., T, R, M, OR BLOCK AND SURVEY
OR AREA

At top prod. Interval reported below 464' FSL & 664' FEL

Section 23, T19S, R31E

At total depth 464' FSL & 664' FEL

12 COUNTY 13. STATE
Eddy County NM14 DATE SPUDDED
9-24-6415 DATE TD REACHED
1/3/201016 DATE COMPLETED
☐ D&A ☒ Ready to Prod 2/12/1017. ELEVATIONS (DF, RKB, RG, GL)*
3517' GL 3535' KB

18 TOTAL DEPTH MD 9800' TVD 9780'

19 PLUG BACK TD MD 9727' TVD 9707'

20 DEPTH BRIDGE PLUG SET MD TVD

21 TYPE ELECTRIC & OTHER MECH LOGS RUN (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

MCFL/CNL

23. CASING and LINER RECORD (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cmt Depth	No. of Sk. & Type of Cmt	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H40	48#	Surface	602		650 sx		Circ Surface	0
11	8 5/8 J55	32#	Surface	3949		1600 sx		TOC 350'	0
7 7/8	4 1/2 J55 & N80	11.6#	7000'	11560		220 sx		TOC 10025'	Cut & pulled from 7000'
7 7/8	5 1/2" N80	17#	Surface	9800	7525	1100 sx	355	TOC 290'	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"	9702'	N/A						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status
A) Lusk Strawn			11421-11467			Plugged
B) Yates			1800-2545			Squeezed
C) Lusk			8408-9720		76	Open
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
11421 - 11467	2500 gal 15% ret acid
1800- 2545	2000 gals 7 1/2% Frac w/ 28,800 #.
8408-9720	8000 gals 7 1/2% HCL-NE-FE

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
11-5-64	11-5-64	24	→	391	1212	0	48.1		

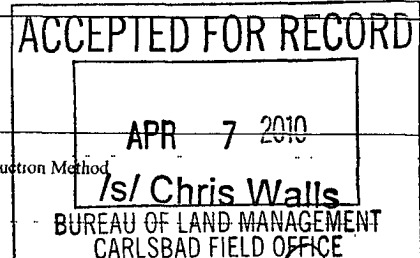
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
13/64	1500	Pkr.	→	391	1212	0	3100	PLUGGED

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
10-18-94	10-18-94	24	→	1	0	105			

Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

SQUEEZED



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
2/14/10	3/8/10	24	➡	80	80	175	41.4		Pumping
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	300#	50#	➡	80	80	175	1000	PRODUCING	

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.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flow and shut-in pressures and recoveries.

Formation	Top	Bottom	Descriptions, Contents, etc.
Wolfcamp	10558	10576	Lime, white to light tan, finely xln,
	10583	10594	Good fluorescence and cut. No DST.
	10618	10622	
Strawn Reef	11377	11382	Lime, white to light tan, finely xln.
	11423	11428	DST 11,360-11455
	11437	11443	1000' water cushion
	11445	11480	Rec. water cushion & 1800' free oil
			ISIP 4067
			FSIP 4067
			IFP 466
			FFP 936
Bone Spring	8410	8440	1 st Sand
	9180	9240	2 nd Sand
	9680	9720	3 rd Sand

31. Formation (Log) Markers

Name	Top Meas. Depth
Rustler	688 ✓
Salado	930 ✓
Base of Salt	2220 ✓
Yates	2375 ✓
Seven Rivers	2570 ✓
Capitan Reef	2705 ✓
Delaware	4685 ✓
Bone Spring	7090 ✓
1 st Bone Spring Sand	8362 ✓
2 nd Bone Spring Sand	9100 ✓
3 rd Bone Spring Sand	9890 ✓
Strawn	11270 ✓
Wolfcamp	11340 ✓

Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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) Debbie McKelvey Title Agent

Signature Debbie McKelvey Date 3/11/10

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 False, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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