

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 29 2010

HOBBS

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other										5. LEASE SERIAL NO. Hawkeye 7 Federal #2									
1b TYPE OF COMPLETION ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr ☒ ADD PERFS										6 IF INDIAN, ALLOTEES OR TRIBE NAME									
2 NAME OF OPERATOR LYNX PETROLEUM CONSULTANTS, INC. ✓										7. UNIT OR CA AGREEMENT NAME									
3 ADDRESS P. O. BOX 1708, HOBBS, NM 88241										3A PHONE NO 575-392-3575									
4 LOCATION OF WELL (Report location clearly and in accordance with Federal requirements)* At surface 1650' FSL & 1980' FEL Unit Letter J At top prod. Interval reported below SAME At total depth SAME										8. LEASE NAME AND WELL NO. Hawkeye 7 Federal #2 ✓									
14 DATE SPURRED 4/11/02										15 DATE TD REACHED 5/11/02									
16 DATE COMPLETED ☐ E&A ☒ Ready to Prod 6/4/10										9 API WELL NO 30-025-35661									
18 TOTAL DEPTH MD 12580' Same TVD										19 PLUG BACK TD MD 9650' TVD 9650'									
20. DEPTH BRIDGE PLUG SET MD 9660' TVD 9660'										10. FIELD AND POOL, OR EXPLORATORY Lusk, Bone Spring									
21. TYPE ELECTRIC & OTHER MECH LOGS RUN (Submit copy of each) NONE										11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA Sec. 7, T19S, R32E ✓									
22 Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)										12. COUNTY 13 STATE Lea NM									
23 CASING and LINER RECORD (Report all strings set in well)										17 ELEVATIONS (DF, RKB, RG, GL)* 3620' GL									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cmtr Depth	No of Sks & Type of Cmt	Slurry Vol (Bbl)	Cement Top*	Amount Pulled										
26	20		0	40'		Redimix		Surface	0'										
17 1/2	13 3/8	H48	0	864'		700 "C"	191	Surface	0'										
12 1/4	8 5/8	J32	0'	4500'	2668'	2236 "C"	669	Surface	0'										
7 7/8	5 1/2"	P,N 17	0'	12580'	9679'	1770 "H"	511	2820'	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	9300	-																	
25 Producing Intervals										26 Perforation Record									
Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status													
A) Morrow	12253	12485	12253-485	1/2"	196	Plugged													
B) Strawn	11308	11316	11308-11316	1/2"	36	Plugged													
C) Bone Spring	9699'	9703'	9699-9703'	1/2"	20	Plugged													
D) Bone Spring	9226'	9240'	9226-9240'	1/2"	28	Squeezed													
E) Bone Spring	8270'	9300'	8270-8547' & 9230-9300'	1/2"	187	Producing													
27 Acid, Fracture, Treatment, Cement Squeeze, etc.																			
Depth Interval										Amount and Type of Material									
9230-9300'										4578 bbls. 2% KCl TFW, 1000# 20/40 sand, 14,000# Liteporop 108 14/40, 8000# Super LC resin coated sand									
8270-8547'										2000 gals. 7 1/2" HCl-Ne-Fe; Frac 8740 bbls. 2% KCl TFW, 2000# 20/40 sand, 28,000# Liteporop 108, 16,000# 20/40 Super LC									
28 Production - Interval E 8270'-9300'																			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method										
6/4/10	6/8/10	24	→	57	64	0	36.7		Pump										
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status											
			→	57	64	0	1123	Producing											
28a Production - Interval																			
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											

ACCEPTED FOR RECORD

JUL 26 2010

/s/ Roger Hall

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JUL 29 2010

PETROLEUM ENGINEER

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

31 Formation (Log) Markers

Name	Top	Meas Depth
...	...	...

Top Salt	1025'
Bas Salt	2450'
Yates	2810'
Delaware	5170;
Bone Spring	6955'
1 st BS Sand	8256'
2 nd BS Sand	9007'
3 rd BS Sand	9790'
Wolfcamp	10210'
Strawn	11157'
Atoka	11484'
Morrow	11835'

32. 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)

Pathologic Report

POST Report

Preferential Survey

☐ Sundry Notice for plugging and cement verification

Core Analysis

Other DEVIATION SURVEY

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 Dulce M. Keller Date 6/23/2010