

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

**RECEIVED
AUG 24 2010**

5 LEASE SERIAL NO.
NMNM3620

6. IF INDIAN, ALLOTEES OR TRIBE NAME

7. UNIT OR CA AGREEMENT NAME

8. LEASE NAME AND WELL NO.
Kitty Hawk Federal 1

9 API WELL NO.
30-015-32746

10 FIELD AND POOL, OR EXPLORATORY OR AREA
Hackberry; Delaware Northeast

11 SEC., T, R, M., OR BLOCK AND SURVEY OR AREA
1, 19S, 31E

12. COUNTY | 13. STATE
Eddy | NM

17 ELEVATIONS (DF, RKB, RG, GL)*
3636' GL

WELL COMPLETION OR RECOMPLETION REPORT

1a TYPE OF WELL Oil Well Gas Well Dry Other

1b TYPE OF COMPLETION New Well Work Over Deepen Plug Back Diff Resvr

2 NAME OF OPERATOR
LYNX PETROLEUM CONSULTANTS, INC.

3. ADDRESS **P. O. BOX 1708, HOBBS, NM 88241** 3A PHONE NO **575-392-6950**

4 LOCATION OF WELL (Report location clearly and in accordance with Federal requirements)*
At surface **UL J, 1980' FL & 1850' FEL, Sec. 1, T19S, R31E**
At top prod. Interval reported below **SAME**
At total depth **SAME**

14 DATE SPURRED **12/17/03** 15 DATE TD REACHED **1/21/04** 16 DATE COMPLETED D&A Ready to Prod **6/10/09**

18 TOTAL DEPTH MD **12270** 19 PLUG BACK TD MD **8215** 20 DEPTH BRIDGE PLUG SET: MD **8250**
TVD **Same** TVD **Same** TVD **8250**

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)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cmr Depth	No. of Sks. & Type of Cmt	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H	48	0	755		628	217	Surface	0
11	8 5/8 K	32	0	4500		1236	398	Surface	0
7 7/8	5 1/2 P&N	17	0	12270		2050	628	4450 T.S.	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 3/8	6788'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status
A) Delaware	6661	6752	6661-72(10 holes), 6676-84(20 holes)	.40	30	Open
B) Delaware	5187	6012	5187-6012	.40	57	Open

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
6661-6752	4730 bbls. 2% KCL water + 15,000# BJ Liteprop pumped @ 50 BPM
5187-6012	3800 gals. 15% 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
6/11/09	6/22/09	24	→	38	0	46	38		P
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status
			→	38	0	46	38		Producing

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
7/14/10	7/20/10	24	→	4	0	33	38		P
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status
				4	0	33	38		Producing

ACCEPTED FOR RECORD

AUG 20 2010

/s/ Roger Hall
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
		24	→						
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)

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

31 Formation (Log) Markers

Name	Top Meas Depth

32. Additional remarks (include plugging procedure):

33 I 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 Thereby 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 7/22/10 7/22/10