

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well. GAS	API # (assigned by OCD) 30-045-24985
2. Name of Operator Lobo Production Co.	5. Lease Number Fee
3. Address & Phone No. of Operator c/o New Mexico Oil Conservation Division	6. State Oil&Gas Lease #
4. Location of Well, Footage, Sec., T, R, M Sec 14., T-29-N, R-15-W, NMPM, San Juan County 660 FNL & 1980 FWL	7. Lease Name/Unit Name Hatch
	8. Well No. #1
	9. Pool Name or Wildcat Gallup
	10. Elevation:

NOTICE OF INTENTION TO:

☐ Abandonment ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Non-Routine Fracturing
☐ Other _____

SUBSEQUENT REPORT OF

☐ Remedial Work ☐ Altering Casing
☒ Final Abandonment ☐ Plugging Back
☐ Casing Repair ☐ Water Shut off
☐ Conversion to Injection
☐ Other _____

13. Describe Proposed or Completed Operation

A-Plus Well Service under EMNRD contract #60-521.25-04496 plugged and abandoned the above above referenced well on May 3, 1996 per the attached Plug and Abandonment Report.

RECEIVED
MAY 14 1996
OIL CON. DIV.
DIST. 3

SIGNATURE William F. Clark Title: President, A-Plus Well Service May 13, 1996

(This space for State Use)
Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date MAY 14 1996

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Lobo Production Company

Hatch #1 Well

660' FNL, 1980' FWL, Sec. 14, T-29-N, R-15-W

San Juan County, NM.,

Fee Lease

May 7, 1996

Page 1 of 2

Plug & Abandonment Report

Cementing Summary:

Plug #1 with retainer at 4197', mix 62 sxs Class B cement, squeeze 41 sxs below retainer into Dakota perforations; sting out of retainer and spot 21 sxs from 4197' to 3900' to cover Gallup top.

Plug #2 with 16 sxs Class B cement inside casing from 1249' to 1038' to cover Mesaverde top.

Plug #3 with 32 sxs Class B cement from 323' to surface, circulate good cement out 4-1/2" casing valve.

Plugging Summary:

Notified NMOCD on 4/30/96

4-29-96 Road rig and equipment to location. Spot rig and equipment on location. RU rig and equipment. Open up well, no pressure. PU on rods and RD hydraulic pumping unit derrick from wellhead. PU and unseat pump; LD 3 - 5/8" rods. Install polish rod. Shut in well. SDFD.

4-30-96 Safety Meeting. RD separator; move hydraulic motor and tank out of way. RD production tanks. Load equipment on to winch truck and float and haul to yard. Hot oil fluid on bottom of production tanks. RU Mote hot oil truck and pump 30 bbls hot oil down casing, pressured up to 800#, heavy paraffin. Pump 2 bbls hot oil down tubing, pressured up to 1200#. POH with 20 - 5/8" rods. Pump 2 additional bbls hot oil down tubing, pressured up to 1200#. POH and LD 52 - 5/8" rods; pulling tight due to heavy paraffin. PU on tubing and release anchor. RU Mote hot oil truck; pump 25 bbls hot oil down casing; pressured up to 800#. Tie on to tubing; pump 1/2 bbl hot oil and pressured up to 1500#. RD Mote. POH and LD 48 - 5/8" rod. Install polish rod on wellhead. Shut in well. SDFD.

5-1-96 Safety Meeting. Check well pressures: tubing and casing 10#. LD polish rod and stuffing box. POH and LD 56 - 5/8" rods and pump. Total in well 173 -5/8" rods, 2 4' pony rods and pump, 4357'. Break out Rategen and loosen wellhead cap. NU BOP. PU on tubing. RU Mote hot oil truck. Pump 7 bbls hot oil down tubing 1/4 bpm at 2000#, packing on hot oil truck leaking. Tie on to tubing with A-Plus triplex pump; attempt to pump down tubing and clear. Pressured up to 2500# and unable to pump through tubing due to heavy paraffin. RD Mote. RU rig floor. Change over tubing equipment and pipe rams to 2-3/8". POH and tally while inspecting 137 joints 2-3/8" tubing, total 4390'. First 80 joints were wet. RIH with open ended tubing, 20 joints at a time; pump through tubing to clear. RIH to 964' and cleared tubing. Shut in well. SDFD.

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San Juan County, NM.,

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May 7, 1996

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Plug & Abandonment Report

Plugging Summary Continued:

- 5-2-96 Safety Meeting. Open up well, no pressures. RIH with tubing, pumping down tubing to keep clear; tubing plugged off on bottom at 1290'. POH with tubing and unplug bottom stand. RIH with tubing, pumping down tubing every 40 joints. RIH with tubing to 4196'. Attempt to pump down tubing, pressured up to 2000#. Found top 6 joints plugged. POH and LD 6 joints and pump plugs out. RU Mote hot oil truck. Shut in casing and hot oil down tubing with 20 bbls hot water. Pump 15 bbls water down tubing to cool off 1-1/2 bpm at 900#. POH with tubing. Procedure change approved by J. Robinson with NMOCD. PU 4-1/2" cement retainer and RIH to 4197'. Shut in well. SDFD.
- 5-3-96 Safety Meeting. Open up well, no pressure. Shut in tubing and pump 45 bbls water down casing. Repair rig, air controls. Set 4-1/2" cement retainer at 4197'. Pressure test tubing to 1200#, held OK. Sting out of retainer. Pressure test casing to 500#, held OK. Establish rate into Dakota perforations 2 bpm at 800#. Plug #1 with retainer at 4197', mix 62 sxs Class B cement, squeeze 41 sxs below retainer into Dakota perforations; sting out of retainer and spot 21 sxs from 4197' to 3900' to cover Gallup top. Open up bradenhead, no pressure. POH to 1249'. Establish circulation. Plug #2 with 16 sxs Class B cement inside casing from 1249' to 1038' to cover Mesaverde top. POH to 323'. Establish circulation with 1 bbl water. Plug #3 with 32 sxs Class B cement from 323' to surface, circulate good cement out 4-1/2" casing valve. POH and LD tubing and setting tool. RD rig floor. ND BOP. Dig wellhead out. Cut wellhead off. Found cement down 20' in 4-1/2" casing and fluid at surface in 4-1/2" x 8-5/8" casing annulus. Mix 20 sxs Class B cement; fill 4-1/2" casing and install P&A marker. Load equipment on float. Too windy to rig down. SDFD.
- 5-6-96 Safety meeting. RD and move off location. Johnny Robinson and Earnest Cordon with NMOCD were on location.

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Sec 14., T-29-N, R-15-W, NMPM, San Juan County
660 FNL & 1980 FWL

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