

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Latigo Petroleum, Inc.

3a. Address
550 W. Texas, Suite 700 Midland TX 79701

3b. Phone No. (include area code)
(432)684-4293

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 2180' FWL
Sec 35, T23S, R29E

5. Lease Serial No.
NM103604

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Goodnight 35 Federal #1

9. API Well No.
30-015-31096

10. Field and Pool, or Exploratory Area
Nash Draw

11. County or Parish, State
Eddy
NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

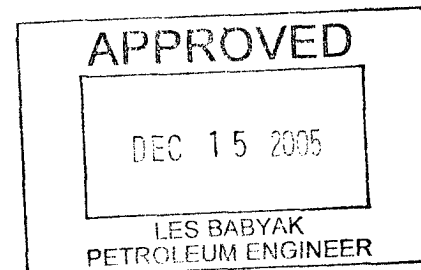
MIRU.
4-1/2" CIBP @ 13250', cap w/ 35' cmt.
Circulate hole w/mud laden fluid.
7-1/2" CIBP @ 10,500', cap w/ 35' cmt.
Spot 35 sxs cmt plug @ 6900'.
Spot 35 sxs cmt plug @ 5600'.
Perf 4200' w/ 4 shots. Set cement retainer @ 4150', squeeze w/ 50 sxs.
Cut & pull 7" csg @ 3140'.
RIH to 3190', spot 35 sxs cmt plug.
Spot 35 sxs cmt plug @ 1800'.
Spot 35 sxs cmt plug @ 631'.
Spot 10 sxs surface plug.
Cut off WH, install dry hole marker, clean & level location.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

RECEIVED

JAN 13 2006

OCD-ARTESIA



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Lisa Hunt

Title
Regulatory Analyst

Signature

Lisa Hunt

Date
12/08/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE NMOCD

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes 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.

Well Schematic and History

Goodnight 35 Federal Well: 1 Field: Nash Draw
 Location: 660' From South Line and 2180' From West Line
 Unit N, Section 35 - T23S - R29E County: Eddy State: New Mexico

API No.: 30-015-31096

Spud Date: 4/28/00
 Compl. Date: 9/6/01

GL: 3100'
 DF:
 KB:

SURF CSG

13 3/8" 54.5# @ 581'
 Cmt'd w/ 470 sx (17 1/4" hole)
 TOC @ surface by circ.

9 5/8" TOC @ surface by circ.

INTER CSG

9 5/8" 36# @ 3150'
 Cmt'd w/ 1000 sx (12 1/4" hole)
 TOC @ surface by circ.

DATE	INITIAL COMPLETION DATA:
8/10/00	PERF Wolfcamp 11439-464' w/ 2 ispf (50 holes)
11/16/00	PERF Bone Spring 8220-42', 8158-72' w/ 2 ispf
11/16/00	PERF Bone Spring 7966-72', 8050-58' w/ 4 ispf
8/8/01	PERF Delaware 6740-48', 6770-78' w/ 4 ispf
8/14/01	PERF Delaware 6580-6600' w/ 4 ispf
12/11/01	PERF Delaware 6400-20' w/ 4 ispf
1/12/02	PERF Delaware 5874-90' w/ 4 ispf

Kicked off @ 4905'

7" Casing, top @ 4995', btm @ 7059'

Set cmt plug 4500-5054'

Vertical @ 8800'

7" TOC @ 5350' by CBL

Delaware perms 5874-90'

Delaware perms 6400-20'

Delaware perms 6580-6600'

Delaware perms 6740-78'

7" DV tool @ 7197'

Bone Spring perms 7966-72'

Bone Spring perms 8050-8058'

Bone Spring perms 8172-8242'

CIBP @ 6350' w/ 10' cement

CIBP @ 6530' w/ 10' cement

CIBP @ 6730' w/ 10' cement

CIBP @ 7900' w/ 20' cement

CIBP @ 8045' w/ 1 sx cement

Cement retainer @ 10316' w/ 400' of cement

TD @ 11140' KB

PROD CSG

7" 26# P110 LT&C @ 10934'
 Cmt'd w/ 1015 sx (8 3/4" hole)
 TOC @ 5350' by CBL

Squeeze liner top w/ 50 sx

Wolfcamp perms 11414-464'

Liner - Top @ 10512'

4 1/2" 13.5 P110 LT&C @ 11571'
 Cmt'd w/ 100 sx (6 1/8" hole)
 ECP @ 11335'

PBTD 11516'

Well Schematic and History

Lease: Goodnight 35 Federal Well: 1 Field: Nash Draw
 Location: 660' From South Line and 2180' From West Line
 BHL: 988' From South Line and 1346' From West Line
Unit N, Section 35 - T23S - R29E

County: Eddy State: New Mexico

API No.: 30-015-31096

Spud Date: 4/28/00 Re-enter: 8/14/2004
 Compl. Date: 9/6/01 Recomplete: _____

GL: 3100'
 DF: _____
 KB: 3129'

SURF CSG

13 3/8" 54.5# @ 581'
 Cmt'd w/ 470 sx (17 1/4" hole)
 TOC @ surface by circ.

9 5/8" TOC @ surface by circ.

7" TOC @ 4250' by TS

INTER CSG

9 5/8" 36# @ 3150'
 Cmt'd w/ 1000 sx (12 1/4" hole)
 TOC @ surface by circ.

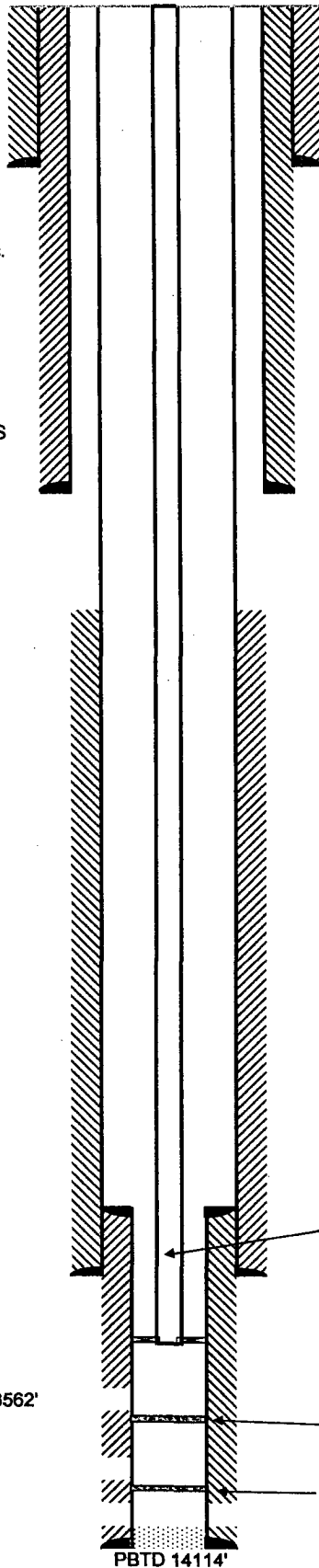
PROD CSG

7" 23/26# N80/P110 LT&C @ 11095'
 Cmt'd w/ 1010 sx (8 3/4" hole)
 TOC @ 4250' by TS

Morrow perms 13506-13562'

Liner - Top @ 10840'

4 1/2" 15.1 P110 LT&C @ 14112'
 Cmt'd w/ 425 sx (6 1/8" hole)



DATE	INITIAL COMPLETION DATA:
<u>2/14/05</u>	<u>Perf Morrow 14000-08 & 14016-18' w/ 4 JSPF</u> Acidize w/ 1500 gal. 7-1/2% Morrow acid AIR 3 BPM @ 4950#, ISIP 3350#
<u>2/19/05</u>	<u>Perf Morrow 13624-36' w/ 4 JSPF</u> Acidize w/ 1000 gal. 7-1/2% Morrow acid AIR 1.25 BPM @ 4700#, ISIP 3927#
<u>2/24/05</u>	Acidize w/ 1250 gal. 7-1/2% Morrow acid & N2
<u>3/04/05</u>	Acidize w/ 2000 gal. 7-1/2% Morrow acid & CO2 AIR 4.1 @ 7450#, ISIP 4644#
<u>3/12/05</u>	Acidize w/ 2000 gal. 7-1/2% Morrow acid & CO2 AIR 3.5 @ 7600#, ISIP 5340#
<u>4/13/05</u>	Frac w/ 22824 gal 70q binary foam & 15260# sd AIR 25 BPM @ 9450#, ISIP 7599#
<u>4/22/05</u>	<u>Perf Morrow 13506-522, 540-562' w/ 4 JSPF</u> Acidize w/ 70 bbls 45Q foamed 7 1/2% AIR 4.4 BPM @ 5300#, ISIP 3600# Frac w/ 48000 gal 70q binary foam & 37000# sd AIR 31 BPM @ 7100#, ISIP 4874# Did not pump 3#, Nolte looked like screen out

Note: This diagram does not contain information pertaining to the original wellbore and it's plugging, or the s-curve kickoff well, and it's plugging.

411 jts of 2-3/8" N80 tubing (13261') & Baker FL on/off tool
 Baker WL pkr @ 13250'
 EOT @ 13275'

CIBP @ 13610' w/ 35' cement

CIBP @ 13950' w/ 35' cement

PBDT 14114'