

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Drawer DD -
Artesia, 88210

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

5. Lease Designation and Serial No.
NM 40256

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
H.W. Stott Federal No. 1

9. API Well No.
30-015-25137

10. Field and Pool, or Exploratory Area
Fenton Delaware, NW

11. County or Parish, State
Eddy County, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

OCT 05 '94

2. Name of Operator

Presidio Exploration, Inc.

Christine Pickart

Phone: (303) 850-1824

O.C.D.

3. Address and Telephone No.

5613 DTC Parkway, Ste 750, P.O. Box 6525, Englewood, CO 80155-6525

ARTESIA, OFFICE

4. Location of Well (Footage, T, R, M, or Survey Description)

1980' FSL & 1980' FWL, Lot 19

Sec. 1-T21S-R27E

Unit K

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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other:

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form).

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.

If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

ACTIVITY:

See Attached Daily Operations 6/14/94 thru 8/10/94

14. I hereby certify that the foregoing is true and correct

Signed:

D. Steven Tipton, P.E.

Operations Manager

Title: Permian Basin

Date: August 12, 1994

(This space for Federal or State office use)

Approved by:

Title:

Date:

Conditions of approval, if any:

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.

* See Instructions on Reverse Side

CHRONOLOGICAL DAILY REPORT

NEW MEXICO - MAINTENANCE

Avalon Bone Spring

H. W. STOTT FED 1 Sec 1, T21S, R27E Eddy Co., NM

Operator: Presidio Exploration, Inc. WI: 1.00 NRI: .77

- 06/14/94 **FIRST REPORT.** MIRU & squeeze off perms f/2750-2765'; received verbal permission f/Joe Lara w/the BLM to squeeze 06/13/94.
DC: \$0CC: \$0
- 06/15/94 PO: SI til 6-16-94. Description of operations last 24 hrs: TP 0#; CP 0#; MIRU; POOH w/95 rods & pump (not seated); Nipple up BOP; Release anchor catcher; POOH w/83 jts tbg; anchor; s/n; mud anchor (2712'); Pick up 4-3/4" bit & csg scraper; RIH w/pkr to 2660± roll hole w/fresh water; Establish rate 1200# @ .6 BPM; mix & spot 25 sx micro matrix; 40 sx premium cement; Squeezed well to 1200# (staged fl 40 minutes, small bleedoff) reversed out remaining cement; lay down 2 jts; flush backside w/20 Bbls; Set pkr & pressure to 400# f/10 min; Shut in well w/400#. Will drill out cement 6-16-94.
DC: \$6,110 CC: \$6,110
- 06/16/94 PO: Drillout & pressure test. Description of operations last 24 hrs: SI WOC.
DC: \$9,850 CC: \$15,960
- 06/17-19/94 WOCU.
DC: \$0 CC: \$15,960
- 06/20/94 PO: RIH w/rods; RDMO. Description of operations last 24 hrs: SDFS.
DC: \$0 CC: \$15,960
Dropping from report until operations continue.
- 07/28/94 MIRU. POOH w/rods, roll hole w/2% KCL wtr, POOH w/tbg. SDFN.
DC: \$900 CC: \$16,860
- 07/29/94 Run CBL/GR/GL f/3150' to top of cement @ 2150' & RIH & perforate Delaware formation f/3035' - 3060' w/8 SPF 60° phasing, 23 gram charges, depths correlated to Dresser Atlas Density/Neutron log dated 5-10-85. RIH w/Baker full bore pkr & tbg to 3022'; RU & swab well down to seating nipple. Made 2 swab runs in 2 hrs, Recovered 2.50 BF, trace of oil.
DC: \$7,550 CC: \$24,410
- 07/30/94 Wait on frac.
DC: \$0 CC: \$24,410
- 07/31/94 SITP 0; FL 700' f/surf in 3 hrs; rec 21.50 BF; TR oil on all runs; RU Dowell well & break dn Delaware fm w/1750 gal 7% HCL w/additives; flush w/28 bbl 2% KCL; max press 1300# @ 6 BPM; frac Delaware fm w/70,780# 16/30 sand; 542 bbls YF135 fluid w/additives; max sand concentration 8 PPG; max press 2850#; avg press 2400#; rate 10 BPM; ISIP 1214#; 15 min SIP 1095#; ran RA 192 in final stage; RD Dowell well; RU computalog to log frac; tool stacked out @ 3020'; frac did not come up hole; press 4 hrs after frac 950#; SDFN. BLTRW 600'.
DC: \$27,670 CC: \$52,080
- 08/01/94 SD until Monday.
DC: \$0 CC: \$52,080

CHRONOLOGICAL DAILY REPORT

NEW MEXICO - MAINTENANCE

Avalon Bone Spring

H. W. STOTT FED 1 Sec 1, T21S, R27E Eddy Co., NM

Operator: Presidio Exploration, Inc. WI: 1.00 NRI: .77

08/02/94 7 AM TP slight vacuum FL @ 200'
1st hr 24.9 BF 100% wtr Tr sand FL @ 1400'
2nd hr 5.0 BF 100% wtr Tr sand FL @ 1000'
3rd hr 26.5 BF 100% wtr Tr sand FL @ 700'
4th hr 36.5 BF 100% wtr Tr sand FL @ 1800'
5th hr 29.1 BF 100% wtr Tr sand FL @ 2000'
6th hr 21.0 BF 100% wtr Tr sand FL @ 2000'
7th hr 40.5 BF 100% wtr Tr sand FL @ 2000'
8th hr 27.4 BF 100% wtr Tr sand FL @ 2200'
9th hr 28.22 BF 100% wtr Tr sand FL @ 2200'
10th hr 6.6 BF 100% wtr Tr sand FL @ 2200'
Rec in 10 hrs 245 BF 100% wtr
BLTRW - 355
DC: \$1,900 CC: \$53,980

08/03/94 PO: Swab test. Description of operations last 24 hrs:
Initial Fl 300' f/surface
1st hr 49 BF 100% wtr fl @ 1400'
2nd hr 23 BF 100% wtr fl @ 1800'
Repair oil saver; down two hrs Fl up to 800'
3rd hr 40 BF 100% wtr fl @ 1400'
4th hr 23 BF 100% wtr fl @ 1800'
5th hr 26 BF 100% wtr fl @ 1800'
6th hr 36 BF 100% wtr fl @ 1800'
7th hr 30 BF 100% wtr fl @ 1800'
Rec in 7 hrs 227 BF 100% wtr
BLTRW -128
DC: \$1,000 CC: \$54,950

08/04/94 Initial fluid levels
1st hr 28 BF 100% wtr fl @ 1200'
2nd hr 34 BF 100% wtr fl @ 1600'
3rd hr 38 BF 100% wtr fl @ 1600'
4th hr 36 BF 100% wtr fl @ 1600'
5th hr 10 BF 100% wtr fl @ 1600'
6th hr 20 BF 100% wtr fl @ 1800'
7th hr 35 BF 100% wtr fl @ 1800'
8th hr 25 BF 100% wtr fl @ 1800'
9th hr 27 BF 100% wtr fl @ 1800'
10th hr 24 BF 100% wtr fl @ 1800'
11th hr 38 BF 100% wtr fl @ 1800'
Rec in 11 hrs 315 BW
BLTRW +187
DC: \$2,200 CC: \$57,150

CHRONOLOGICAL DAILY REPORT

NEW MEXICO - MAINTENANCE

Avalon Bone Spring

H. W. STOTT FED 1

Sec 1, T21S, R27E

Eddy Co., NM

Operator: Presidio Exploration, Inc.

WI: 1.00

NRI: .77

08/05/94

FL @ 400'

RU & RIH w/gamma ray, Showed frac stayed in one; Release pkr; POOH w/tbg & pkr; RIH w/production string as follows:

Barred collar	.50
1 jt 2-7/8" 6.5# tbg	31.00
Seating nipple	1.10
4 jts 2-7/8" 6.5# tbg	124.00
Anchor catcher	2.70
89 jts of 2-7/8" 6.5# tbg	2991.30
KB 12'	

Seating nipple @ 3118' KB

2-1/2" X 1-3/4" X 19' RHAC pump

76 3/4" rods

47 7/8" rods

2 7/8" X 6' pony rods

2 7/8" X 2' pony rods

1 1-1/2" X 30' polish rod

Clamped off rods, RDMO.

DC: \$2,300 CC: \$59,450

08/06-08/94

Shut down for weekend.

DC: \$0 CC: \$59,450

08/09/94

PO: Install pump jack. Description of operations last 24 hrs: Set cmt pump pad. Rig up L. E./America - 228 - 74" stroke pump jack. Remove electric motor & install Ajax gas engine. W.O. bolts & brake parts. Bld flange for heater/treater & install burner. Will have well on pump about noon 8-10-94.

DC: 13,350 CC: \$72,800

08/10/94

PO: Well on pump. Description of operations last 24 hrs: Finish rigging up Lufkins 228 pump jack; Replace stuffing box packing. Well on pump @ 3 PM 8-9-94; 11 SPM & 17.25 bbls wtr per hr. Repair leak in fiberglass wtr tank.

3 PM to 7 AM pumped 276 bbls wtr @ 17.25 BPH.

DC: \$755 CC: \$73,555