

Submit 2 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

WELL API NO.

**30-025-28872**

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

**V-4986**

7. Lease Name or Unit Agreement Name:

**Keller ATF State**

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator

**Yates Petroleum Corporation**

3. Address of Operator

**105 S. 4th Street Artesia, NM 88210**

4. Well Location

Unit Letter **G** : **1750** feet from the **North** line and **1980** feet from the **East** line

Section **21** Township **23S** Range **34E** NMPM **Lea** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

**3486' GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND  
ABANDONMENT ☐

PULL OR ALTER CASING ☐

MULTIPLE  
COMPLETION ☐

CASING TEST AND  
CEMENT JOB ☐

OTHER: ☐

OTHER: Drill cement plugs and re-enter ☒

Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/18/00 - MI and RU pulling unit and reverse unit.

9/19/00 - Spud re-entry with 7-7/8" bit at 9:50 AM. Notified Gary Wink with OCD by voice mail of intent to spud.

9/20 - 10/30/00 - Drilling, milling and fishing to clean out hole to PBTD at 11,900'. Recovered CIBP and RBP.

11/1 - 11/5/00 - TIH with 2-7/8" tubing and packer. Set packer at 8510'. Swab. Prep to squeeze existing perfs.

11/10/00 - TIH with cement retainer. Set at 10,170'.

11/13/00 - Mixed and pumped 50 sxs H and 50 sxs Neat. Squeeze casing perfs 10,210-10,294' to 3000 psi.

11/14/00 - TIH with cement retainer. Set at 9787'. Mixed and pumped 100 sxs H + 125 sxs Neat. Squeeze casing perfs 9865-9925' to 2000 psi.

11/15/00 - TIH with cement retainer. Set at 8582'. Mixed and pumped 150 sxs H + 75 sxs Neat. Squeeze casing perfs to 1500 psi.

See Attached

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Susan Herpin* TITLE Engineering Technician DATE September 26, 2001

Type or print name Susan Herpin Telephone No. 505-748-1471

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE Oct 10 2001

Conditions of approval, if any:

JE

2A West Antelope Ridge Bone Springs

Yates Petroleum Corporation  
Keller ATF State #1  
API 30-025-28872  
Section 21 T23S R34E  
Lea County, NM

**Describe proposed or completed operations** continued

11/16/00 – TIH with packer to test casing. Locate hole in casing between 7188' and 7240'.  
11/17/00 – TOH with packer. TIH with cement retainer. Set at 7150'. Mix and pump 100 sxs H with fluid loss + 150 sxs Neat. Squeeze hole in casing to 850#.  
11/20 – 11/21/00 – TIH with 8-1/2" bit. Tag retainer at 7147'. Drill out retainer to 7150'. No cement below retainer. TIH to 7400'. Test casing. Cement squeeze at 7188'-7240' did not hold.  
11/22 – 11/24/00 – Building location. Rig down and move off pulling unit. Turn well to drilling.  
11/28/00 – Move in and rig up rotary tools.  
11/29/00 – Set cement retainer at 7034'. Squeeze.  
12/1 – 12/2/00 – Tagged retainer at 7041'. Drilled out. Drilled cement from 7044-7254'. RU BJ and test squeeze to 2200#, OK.  
12/2 – 12/5/00 – Tag retainer at 8556'. Drilled out retainer and cement below.  
Tag retainer at 9762'. Drill out retainer and cement. Tag retainer at 10,160'. Drill out retainer and cement.  
12/7/ – 12/9/00 – Drill out retainer and cement at 11,900'. set by previous operator. Wash and ream to clean out open hole 12,000 – 13,900'. Drill new hole 13,900' – 13,993'.  
12/9/00 – Reached TD at 13,993'.  
12/10/00 – Ran 57 jts (2518.27') 5-1/2" 23# P110, 8R, LTC liner set at 13,990'. Float shoe set at 13,990'. Landing collar set at 11,942.58'. Liner hanger set at 11,457'. Packer set at 11,436'. Cemented with 30 bbl mud spacer weighted at 15 ppg + 790 sxs H with .5% BA-10, .6% FL-33, .6% CD-32 (yld 1.12).  
12/11/00 – PD at 6:30 AM. Bumped plug to 2600 psi for 3 mins, held OK.  
12/12/00 – Rig released at 8:30 PM.