

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

WELL API NO.  
30-105-22956

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B-9739

7. Lease Name or Unit Agreement Name:  
STATE HL 11

8. Well No.  
1

9. Pool name or Wildcat  
TURKEY TRACK (ATOKA)

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3377' GR

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  
BELLWETHER EXPLORATION COMPANY

3. Address of Operator  
1331 LAMAR, SUITE 1455, HOUSTON, TEXAS 77010-3039

4. Well Location  
Unit Letter N : 660 feet from the SOUTH line and 1980 feet from the WEST line  
Section 11 Township 19S Range 29E NMPM County EDDY

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. 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.

PLEASE SEE ATTACHED FOR INSTALLATION OF PLUNGER LIFT SYSTEM.



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

SIGNATURE Patricia Baldwin TITLE Regulatory Technician DATE 06/25/01

Type or print name Patricia Baldwin Telephone No. 713/753-1346

(This space for State use)

APPROVED BY Mike Stuebel TITLE Envir. Eng. Spec. I DATE 7/31/2001  
Conditions of approval, if any:

**TORCH OPERATING COMPANY**  
**State HL 11 - 1**  
**Turkey Track Field**  
**Eddy County, New Mexico**  
**Plunger Lift Installation**

**Objective:** Install a plunger lift system to keep well unloaded.

**Location:** SHL - 600' FSL & 1980' FWL of Sec. 11 T19S R29E

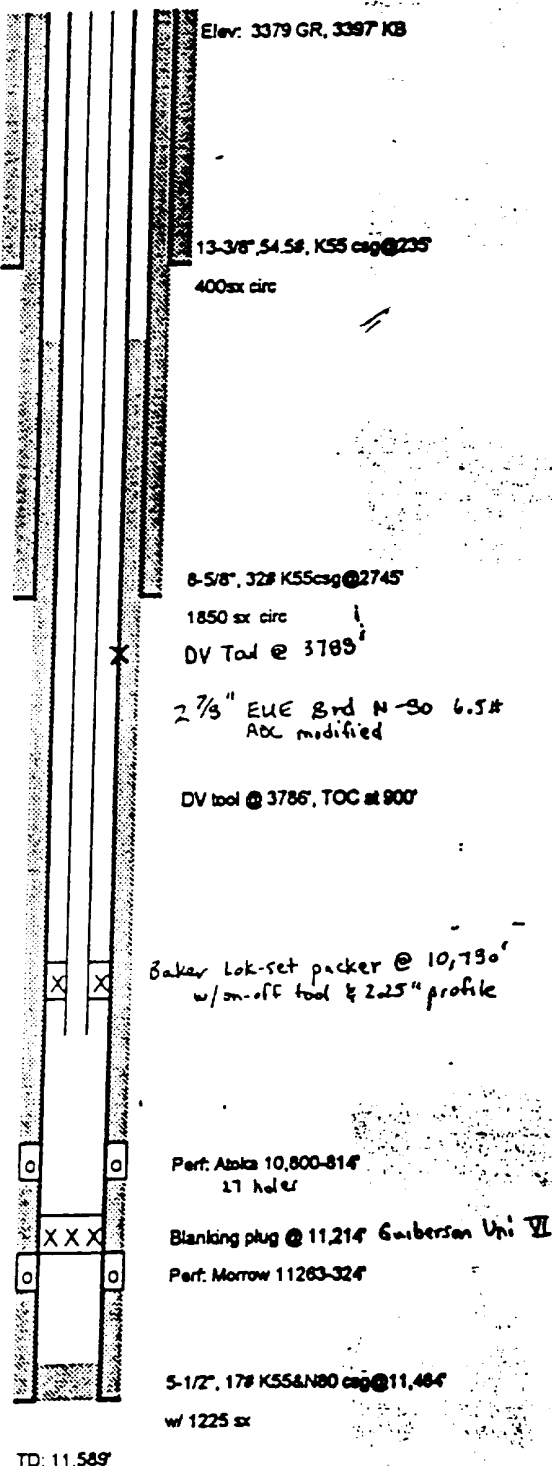
**Well data**

**TD** 11,589'  
**PBTD** 11,214'  
**Surface csg:** 13 3/8" set @ 235'  
**Interm. csg:** 8 5/8" set @ 2745'  
**Prod csg:** 5 1/2", 17#, K-55 & N-80 set @ 11,464'  
**Tubing:** 2 7/8", 6.5#, N-80, 8 rd, ABC Modified  
**Perfs:** Atoka Sand: 10,800' - 10,814'

**Procedure**

MAXIMUM ANTICIPATED SURFACE PRESSURE IS 1000 PSI. ATOKA BH PRESSURE = 1000 PSI.

1. RU slickline unit and broach tubing with 2.355" tool. POOH.
2. Set standing valve / plug in 2.25" profile in Baker "FL" On / Off tool at 10,724'. Fill tubing and test plug to 1000 psi.
3. Perforate tubing at 15' above plug.
4. With casing open at surface, swab well dry. Retrieve plug. SI casing.
5. RIH with collar stop and set in collar above perforations. RIH and set bumper spring on top of collar stop. RIH with plunger and set on bumper spring.
6. Set BPV. Break wellhead down to single master valve and install plunger lift surface equipment.
7. Allow casing pressure to build up sufficiently to start plunger lift cycle.
8. Set up CEO III Controller to open on tubing pressure and close at predetermined critical velocity. Please note that adjustments and fine-tuning will be required for up to 15 days before optimum performance is reached. Weatherford will be available to supervise and train during this period.



API #30-015-22958

State HL 11 #1

Turkey Track Atoka Field

Eddy County, NM

660 fsl, 1980 fwt, Sec 11-19S, 29E

WI: 0.87500, RI: 0.785825

Perf Data:

Formation	Interval	Cum. Recovery
Morrow	11,263-324'	10/79

Atoka 10,800'-814', 2 spf, 4.7 bcf, 36 mbo

10/79 Perf Morrow 11,263'-324' w/ 58 shots. Acidize w/ 6000 gallons 7-1/2" Nitrified acid. Test Morrow at 161 MCFD

11/79 Abandon Morrow

11/79 Perf Atoka 10,800'-814' w/ 2 spf. No stimulation.

AOF 4.3 mmcsfd.

Formation tops:

Wolfcamp: 9121'

Strawn: 10,313'

Atoka: 10,799'

Morrow: 11,177'

11-6-79

STATE NA "11" #1

MASON

TURKEY TRACK - Eddy - N.M.

20' K.B.

348 JTS. 2 1/8 EU 8RD TBG. N-80  
ABC modified

10,697.10

6.11

10,698.21

31.11

10,724.32

1.85

10,726.17

BAKER F. O/A Tool 4 1/2" x 2 3/4" x 2.25" PROFILE

3.85

10,730.02

BAKER L&amp;K SET PACKER 2 3/4" x 5 1/2" 17"

2.23

10,732.25

P.A.V.A. 2 3/4" 4-Half No-Clamp

0.94

10,733.19

BAKER 7" Nipple 2 3/4" x 1.875" WITH BLANKING Plug

10.07

10,743.26

10" x 2 3/4" EU 8RD N-80 Tubing Sub

0.96

10,744.22

TOP HALF Guib. O/A Tool

PERFS: 10,800 - 10,814 2 J/S F

11,214.38

11,215.43

BOTTOM HALF Guib. O/A Tool 1.875" WITH BLANK. Plug

11,221.53

Guib. UNIT PACKER 5 1/2" x 2 3/4" x 17"

(SEE INSTALLATION OF 10-18-79)

11,269.00

PERFS: TOTAL OF 28' 2 J/S F

11,324.00

11,421.00

E. P. B. T. O

ID = 1.875"

ID = 1.98"

ID = 1.875"

ID = 1.875"