

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I

P. O. Box 1980, Hobbs NM 88241-1980

DISTRICT II

P. O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-015-01690

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

Lease Name or Unit Agreement Name
Washington 33 State

8. Well No.
25

9. Pool name or Wildcat
Artesia Glorietta Yeso

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3668' GL

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
ARCO Permian

3. Address of Operator
P.O. Box 1089 Eunice, NM 88231

4. Well Location
Unit Letter **N** : **660** Feet From The **S** Line and **1980** Feet From The **W** Line
Section **33** Township **17S** Range **28E** NMPM **Eddy** County

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: **DHC Yeso Production** ☐

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.

TD: 6355' PBD: 6081' PERFS: 2452-3008'(SA), 3770-4111'(Yeso), 1502-2188' (Shallow Sands)

04/13/99: Perf yeso 4111-3770', 37 holes. PPI Yeso 4111-3770' w/2 bbls/perf 15% HCL acid, 2000 gals. Pkr set @ 3711'. Pmp 10 bbls 15% HCL acid and flush. Max press 3000#, Min 200#, Avg 2300#, ISIP 1237#, 15 mins 950#.

04/15/99: Frac down 2-7/8" tbg (4111-3770') w/8000 gals Viking 25 Linear gel, Pmp 29,000 gals 10# Linear gel carrying 39,126# 20/40 mesh brown sand. Pmp 860 gals 10# Linear Gel, flush tbg. ISIP 1346#, force closure 1/2 BPM @ 1130#. FM closed 877#, 20 mins.

04/17/99: Perf shallow sands 1502-2188', 33 holes. PPI acidize 1502-2188' w/2bbls/perf 15% HCL acid. Set pkr @ 1423'. Acidize w/24 bbls 15% HCL acid and flush. Max press 3500#, min 1180, avg 2100 @ 2 BPM.

04/20/99: Pmp 8000 gals 25# Viking gel followed by 36,000 gals 10# Linear Gel carrying 79,000# (over)

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

SIGNATURE Kellie D. Murrish TITLE Administrative Assistant DATE 05/02/99

TYPE OR PRINT NAME Kellie D. Murrish TELEPHONE NO. 505-394-1649

(This space for State Use)

APPROVED BY Jim W. Gumm

District Supervisor

CONDITIONS OF APPROVAL, IF ANY: TITLE S-14-99

20/40 mesh brown brady sand and 2000 gals 10# Linear gell carrying 21,000# resin coated sand 20/40 mesh. Flush 980 gals 10# Linear Gell. Max press 2660#, min 1207#, avg 2350#, AIR 55 BPM. ISIP 1207#. Forced closure @ 1083# in 7 mins.

04/21/99: Run retrieving tool. Retrieve RBP. Lower sinker bar to 5400'. No fill. RIH w/ 2-3/8" tbg. Set @ 4294'. SN @ 4139'. Return well to production.