

Submit 3 Copies
to Appropriate
District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2008

RECEIVED

NOV 21 1991

O. C. D.
ARTESIA OFFICE

WELL API NO.

30-015-22787

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2071-24

7. Lease Name or Unit Agreement Name

Empire Aboe Unit "G"

8. Well No.

334

9. Pool Name or Wildcat

Empire Abo

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR 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 OIL and GAS COMPANY ✓

3. Address of Operator

P.O. Box 1610, Midland, Texas 79702

4. Well Location

Unit Letter L : 2400 Feet From The South Line and 500 Feet from The West Line

Section 34

Township 17S

Range 28E

NMPM Eddy

County

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

3661.4 GR

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 ☐

CASING TEST AND CEMENT JOB ☐

(Other) ☐

(Other) ☐

12. Describe Proposed or completed Operation (Clearly state all pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to P&A as follows:

Plug	Interval	Cmt	Remarks
1	5700-6200	40 SX	Spot
2	3600-3850	25 SX	Spot
3	2850-3100	25 SX	Spot
4	2200-2450	25 SX	Spot
5	1300-1550	25 SX	Spot
6	625-875	25 SX	Spot WOC & tag.
7	0-30	10 SX	Spot

* Gal. Between Augs
Cut off well head and install dry hole marker.

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

SIGNATURE Ken W. Gosnell

TITLE Regulatory Coordinator

DATE 11/20/91

TYPE OR PRINT NAME Ken W. Gosnell

TELEPHONE (915) 688-5672

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS FOR APPROVAL, IF ANY:

Plugging

DATE:7/19/91

DRILLED: 2/79

COUNTY: Eddy, NM

DATUM: 13'

PERFORATIONS: <6230'-42'>

PACKER AND MISC: Baker LokSet pkr @ 5971'

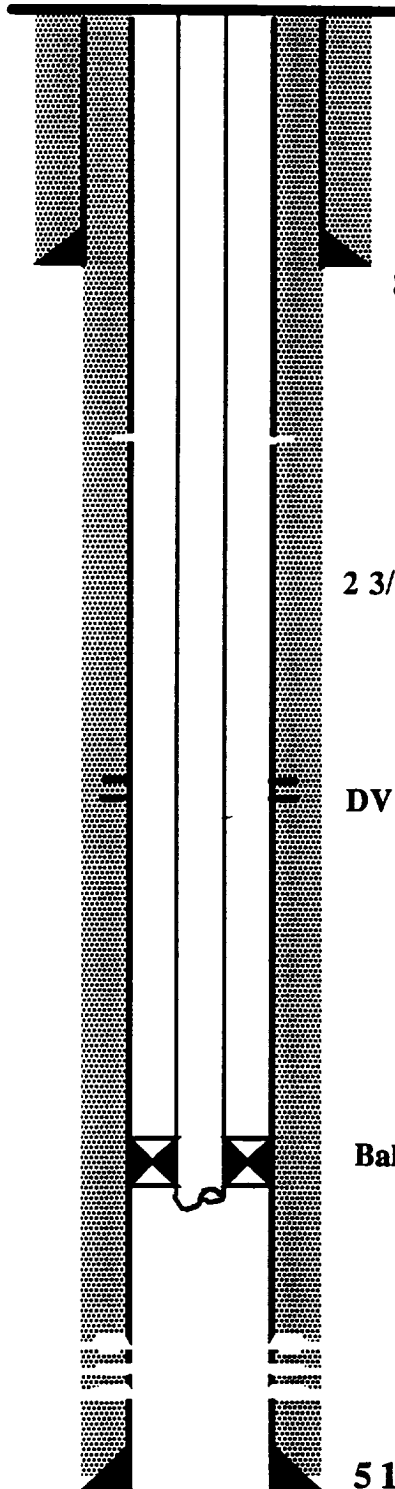
SCOPE OF WORK: P&A wellbore

1. Notify NMOCD of intent to P&A. Dig out around wellhead. Check press on tbg, annulus, & csghd.
2. MIRU PU. ND WH. NU BOP.
3. Release pkr & POOH w/ CA. RIH w/ CIBP & set @ 6200'.
4. TIH w/ pkr. Isolate hole(s) in csg. Est. IR into hole(s). POOH w/ pkr.
5. TIH w/ tbg OE. Displace hole w/ 9.5# MLF. Spot balanced cmt plugs as follows:
 - a. 40 sx f/ CIBP to 5700' across Abo.
 - b. 25 sx f/ 3850' to 3600' across Glorietta.
 - c. 25 sx f/ 3100' to 2850' across DV tool @ 2984'.
 - d. 25 sx f/ 2450' to 2200' across San Andres.
 - e. 25 sx f/ 1550' to 1300'.
 - f. Squeeze hole(s) in csg below CR when applicable & dump 35' cmt on CR. (Combine w/ another step if applicable).
 - g. 25 sx f/ 875' to 625' across surface csg shoe (Tag this plug).
 - h. 10 sx surface plug.
6. POH LD tbg. ND BOP. Weld on steel plate w/ dry hole marker.

Concur: ACB F/ROR RDR JES

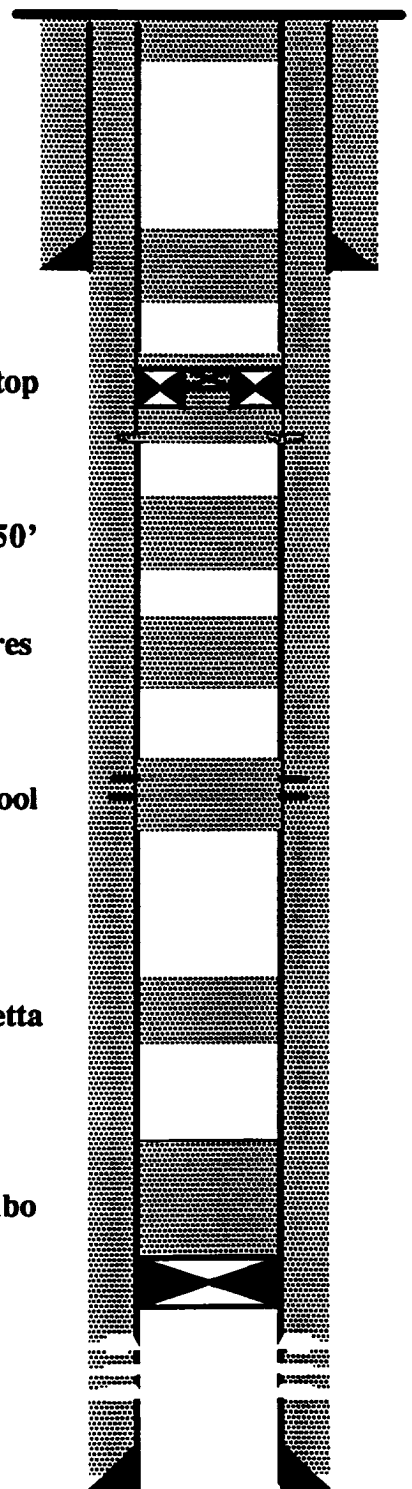
EUE G-334

Current Wellbore



PBD = 6319'
TD = 6350'

Proposed Wellbore



PBD = 6319'
TD = 6350'

10 sx surface plug

25 sx tagged plug across shoe

8 5/8" 24# K55 csg @ 750' w/550 sx circ

Sqz holes below CICR & dump cmt on top

Holes in csg @ ????

25 sx f/1300'-1550'

2 3/8" J55 tbg

25 sx across San Andres

DV Tool @ 2984'

25 sx across DV tool

25 sx across Glorietta

Baker LokSet pkr @ 5971'

40 sx f/ CIBP to 5700' across Abo

Perfs <6230'-42'>

5 1/2" 15.5# K55 csg @ 6350' w/ 1600 sx