


Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
Revised June 10, 2003

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

| |
|---|
| WELL API NO. 30.015.01737 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "E" |
| 8. Well Number 40 |
| 9. OGRID Number |
| 10. Pool name or Wildcat ABO |

| | |
|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN WELLS BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> |  |
| 2. Name of Operator BP AMERICA PRODUCTION COMPANY | |
| 3. Address of Operator P.O. BOX 1089 EUNICE, NM 88231 | |
| 4. Well Location Unit Letter <u>A</u> : <u>660'</u> feet from the <u>N</u> line and <u>660</u> feet from the <u>E</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3685' GR</u> | |

12. 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 ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

13. 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.

TD: 6405' PB: 6393' CSG: 5 1/2" PERFS: 6253'-6262' TOC- CIRCULATE TO SURFACE

1. MIRU PULLING UNIT ND WH NU BOP
2. PICK UP 2 3/8" TBG RIH AND TAG CIBP @ 6155' SPOT 35' CMT
3. CIRCULATE 9.5# KCL MUD PRESSURE TEST TO 300#
4. PUH SPOT 25 SX CMT ACROSS GLORIETA 3835'-3935' WOC AND TAG
5. PUH SPOT 25 SX CMT ACROSS 8 5/8" CSG SHOE FROM ~~800'-900'~~ 700'-800' WOC AND TAG
6. PUH SPOT 25 SX CMT ACROSS YATES @ 635'-735' WOC AND TAG
7. PUH SPOT 10 SX CMT FROM 60' TO SURFACE
8. WOC 24 HRS AND TAG
9. CUT OFF WELL HEAD AND ANCHORS CLEAN LOCATION RD

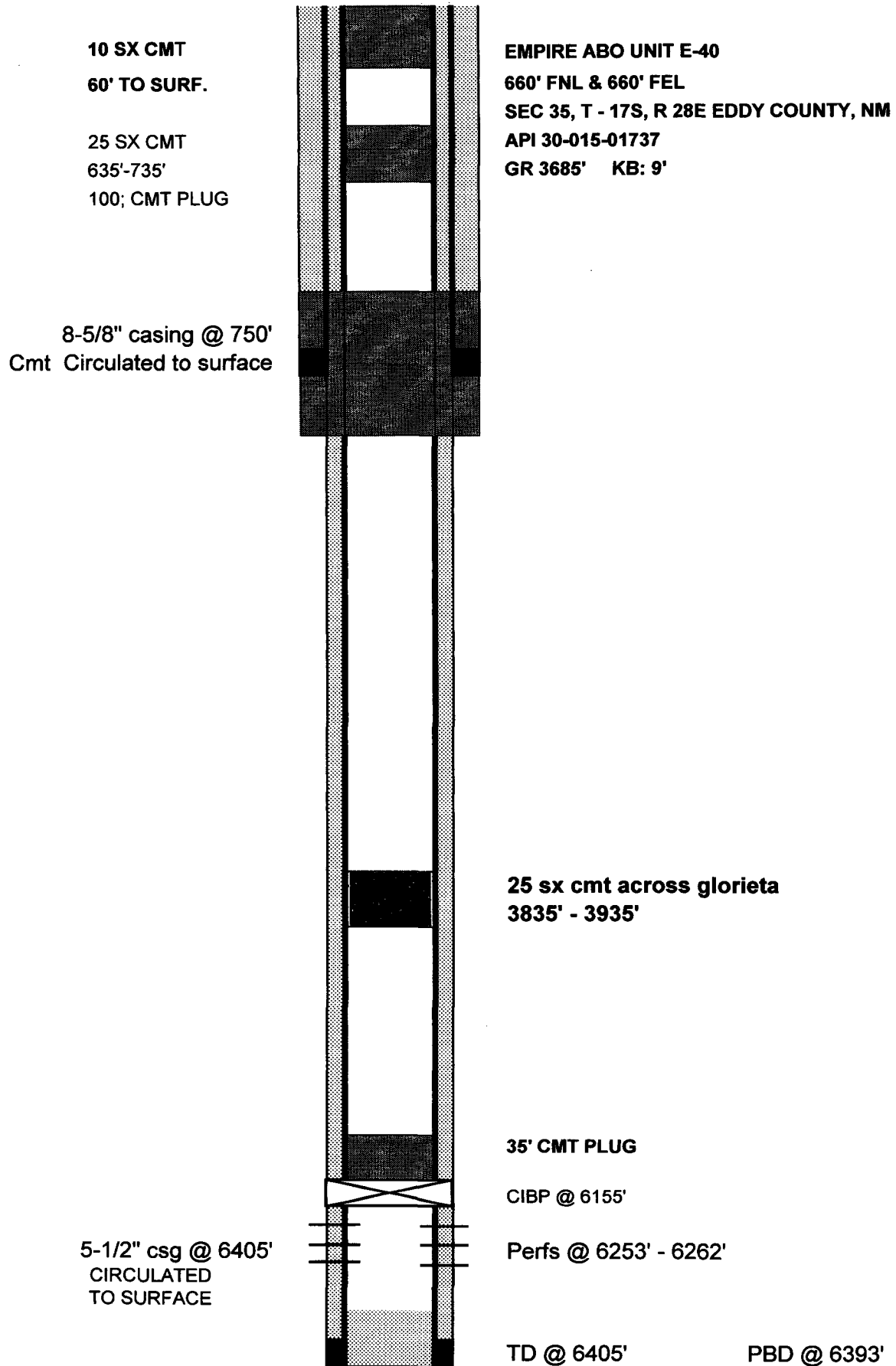
Notify OCD 24 hrs. prior to any work done

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

SIGNATURE Jim Pierce TITLE Wells Team Lead DATE 9/19/2003
Type or print name Jim Pierce E-mail address: JPierce@ocd.state.nm.us Telephone No. (505) 677-3642
(This space for State use)

APPROVED BY Wild TITLE Wild DATE SEP 17 2003
Conditions of approval, if any:

WELLBORE SCHEMATIC



Well No. E-40

Type of Well

☒ Oil

☐ Gas

☐ Other

Well API No. 30-015-01737

Lease Name Empire Abo Unit "E"

Type of Lease

☒ State

☐ Fee

Well Location 660 ft From North Line 660 ft From East Line
Section: 35 Township: 17S Range: 28E County: Eddy

Elevation 3685 ft above sea level (RDB)
Top of Abo 2545 ft below see level
Total Depth 6405 ft
PBD 6393 ft
KB 9 ft above GL
Datum KB (All depths based on KB)

Tubing
of Jts 1 (31')
Size 2 3/8"
Weight 4.7#
Thread EUE 8rd
Class J-55

Well Status
☐ Flowing well
☐ Pumping well
☒ Shut in

| CASINGS | | | | |
|----------|----------|---------|--------------|-------|
| string # | Hole sz. | Depth | Casing Dmtr. | wght. |
| 1 | 11" | 750 ft | 8 5/8 in | 28# |
| 2 | 7 7/8" | 6405 ft | 5 1/2 in | 15.5# |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| OTHER EQUIPMENT (BPs, ETC..) | | | | |
|------------------------------|------------|--------------|-------|--|
| Name | Depth | Casing Dmtr. | Notes | |
| TOC | surface ft | 5 1/2 in | | |
| CIBP | 6393 ft | 5 1/2 in | | |
| CR | 6280 ft | 5 1/2 in | | |
| CIBP | 6155 ft | 5 1/2 in | | |
| | | | | |
| | | | | |

Pay Zone
Top of Abo 6230 ft to Bottom of Well 6393 ft
Top of Abo 6232 ft Reported

| PERFORATIONS | | | | |
|--------------|-----------|--------------------|---------------------|------------------------|
| Start Depth | End Depth | Jet Shots per Foot | Date of Perforation | Comments |
| 6297 ft | 6315 ft | 2 | 6/20/1960 | Closed 4/14/75 w/ cmt |
| 2437 ft | | 4 Squeeze holes | 4/9/1969 | Squeezed 4/9/69 |
| 1320 ft | | 4 Squeeze holes | 4/9/1969 | Squeezed 4/9/69 |
| 6253 ft | 6262 ft | 2 | 4/15/1975 | Closed 9/14/77 w/ CIBP |
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COMMENTS

This well has been perforated to the top of the Abo. There are no further opportunities to perforate.