

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

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-07339
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.

**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.)

Lease Name or Unit Agreement Name  
NOTH HOBBS ( G/SA ) UNIT

Type of Well:  
OIL WELL ☐ GAS WELL ☐ OTHER OBSERVATION WELL

Name of Operator  
ALTURA ENERGY LTD

Well No.  
131

Address of Operator  
1017 STANOLIND RD. HOBBS, NM

Pool name or Wildcat  
HOBBS ( G/SA )

Well Location  
Unit Letter L : 2310 Feet From The SOUTH Line and 330 Feet From The WEST Line  
Section 18 Township 18-S Range 38-E NMPM LEA County

Elevation (Show whether DF, RKB, RT, GR, etc.)  
3676' DF

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 ANBANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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.

NOTIFY NMOCD BEFORE RIG UP

7" CSG. CUT & PULLED F/ 2678'  
PBTD @ 2672'  
OPEN PERFS @ 1700' - 2570'

SEE ATTACHED RECORDS

SET 9 5/8 PKR. @ 1000' SQZ. 400 SKS. OF C CMT WOC & TAG  
SPOT 40 SKS OF C CMT @ 275'  
SPOT 15 SKS OF C CMT @ 30'-SURF.

CUT OFF WELLHEAD & ANCHORS 4' BGL. CAP WELL W/ STEEL PLATE. WELD LEGAL DISCRPTION ON TO A PLATE AND  
ATTACH TO CSG. 4' BGL

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

SIGNATURE [Signature] TITLE AGENT DATE 01-06-00

TYPE OR PRINT NAME JACK SHELTON TELEPHONE NO. 915-523-5155

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL IF ANY



7/21/201

COMPLETION DATE 6-33 AMERADA HARDIN #3 COMPLETION INTERVAL: 4011-46' (G)  
RECOMPLETION DATE 6-73 (TA) NORTH HOBBS (G-SA) UNIT

LOCATION 2310' FSL & 330' FWL SECTION 18-L BLOCK           

SURVEY T-18-S, R-38-E COUNTY Lea County, N.M.

DATUM 3676' [DF] G.L. ELEV. 4085' TD 4085' PSTD 4046' [ ]

[illegible]

TD 4120'

OPT 6/14/22 645 Bof 820MCFPD FLOWING

DATA AVAILABLE    DST ☐    PVT ☐  
CORE ☐    OTHER

REMARKS: 4 1/2" liner may be set @ 4011'; no record of this liner could be found in Amerada's well records.

DATE: 2/80 KLL



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-85

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name  
N. HOBBS (G/SA) UNIT

8. Farm or Lease Name  
SECTION 18

9. Well No.  
131

10. Field and Pool, or Wildcat  
HOBBS (G/SA)

12. County  
LEA

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. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- OBSERVATION WELL

2. Name of Operator  
SHELL WESTERN E&P INC.

3. Address of Operator  
P. O. BOX 991, HOUSTON, TEXAS 77001

4. Location of Well  
UNIT LETTER L 2310 FEET FROM THE SOUTH LINE AND 330 FEET FROM  
THE WEST LINE, SECTION 18 TOWNSHIP 18-S RANGE 38-E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
3676' DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER RECOMPLETE TO THE BASE OF THE SALT FOR AN OBSERVATION WELL ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. 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.

1. Clean out to PBTD (4046').
2. Set 7" RBP @ 4000' and pressure test to 500 psi. Retrieve RBP.
3. Set 7" CICR @ 3720' and pump 60 sx Class "C" neat cmt plug from 4046' to 3720' (to abandon Grayburg).
4. Spot 36 sx Class "C" neat cmt plug from 3455' to 3240' (across Bowers).
5. Pull 7" casing and run a free point. Cut casing above free point. Pull and lay down 7" casing.
6. Pressure test 9-5/8" casing to 200 psi.
7. Run a CBL/CCL/VDL/GR from 2600'± to surface.
8. Perforate and cement 9-5/8" casing from top of Salt @ 1640' (based on CBL interpretation).

(CONTINUED ON REVERSE SIDE)

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

SIGNED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MARCH 6, 1984  
ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY DISTRICT I SUPERVISOR TITLE  DATE MAR 13 1984  
CONDITIONS OF APPROVAL, IF ANY:

9. Perforate Salt section, 1 JSPF (based on CBL interpretation).
10. Well complete for observation.



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MAR 12 1984  
O.C.D.  
HOBBS OFFICE

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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JIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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. OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- OBSERVATION WELL	7. Unit Agreement Name N. HOBBS (G/SA) UNIT
2. Name of Operator SHELL WESTERN E&P INC.	8. Farm or Lease Name SECTION 18 - 131
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 131
4. Location of well UNIT LETTER L 2310 FEET FROM THE SOUTH LINE AND 330 FEET FROM THE WEST LINE, SECTION 18 TOWNSHIP 18-S RANGE 38-E N.M.P.M.	10. Field and Pool, or Wildcat HOBBS (G/SA)
11. Elevation (Show whether DF, RT, GR, etc.) 3676' DF	12. County LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER RECOMPLETE TO THE BASE OF THE SALT FOR AN OBSERVATION WELL. ☒

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. 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.

- 6-05-84: Cleaned out to 4000'. Set a 7" Baker Lock-Set RBP @ 4000' and pressure tested 7" casing and RBP to 500 psi. Held OK.
- 6-06-84: Ran a CBL/VDL/CCL log from 3986' to surface. Retrieved RBP. Set 7" CICR @ 3720'.
- 6-07-84: Pumped 60 sx Class "C" cmt plug from 4046' to 3720' (to abandon Grayburg). Pumped 40 sx Class "C" cmt plug from 3455' to 3420'.
- 6-08 to 6-13-84: Ran free point in 7" casing. Shot off 7" casing @ 2678'. Pulled and laid down 86 jts 7" casing (2675').
- 6-14-84: Set a 9-5/8" Arrow tension type packer @ 2637'. Could not pump thru tubing into formation around 7" casing. Held 800 psi for 1 hr w/ very slight bleed off back to 750 psi.
- 6-15-84: Ran a CBL/CCL/VDL/GR log from 2650' to surface. Ran 2-3/8" tubing to 2725'. Spot 35 sx Class "C" cmt + 2% CaCl2. Recovered 5 sx cmt. Perforated 9-5/8" casing @ top of Salt @ 1640'. Set packer @ 1580'. Loaded casing w/ produced water & pressured to 500 psi.

(CONTINUED ON REVERSE SIDE)

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

SIGNED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE OCTOBER 9, 1984

ORIGINAL SIGNED BY PERMITTING

APPROVED BY DISTRICT SUPERVISOR TITLE  DATE OCT 15 1984

CONDITIONS OF APPROVAL, IF ANY:





- 6-15-84: Load tubing and pumped into formation @ 1640', 1/2 BPM @ 900 psi, 20 bbls.
- 6-16-84: Set a 9-5/8" Baker full bore retrievable packer @ 1350'. Pressure tested 9-5/8" casing to 500 psi. Pumped 100 sx Class "C" cmt + 2% CaCl<sub>2</sub> & displaced w/ fresh water to 1500'.
- 6-17 to 6-18-84: Ran 1-3/8" OD temperature survey which indicated TOC @ 1486'. Rec'd next step instructions from NMOCB.
- 6-19-84: Perforated 9-5/8" casing @ 790'. Pumped 350 sx 50-50 Pozmix + 2% CaCl<sub>2</sub>. Circulated cmt to surface. Displaced cmt w/ 11 barrels fresh water to 650'.
- 6-20 to 6-22-84: Drilled out cmt plug 650' - 800'. Pressure tested 9-5/8" casing and squeezed hole @ 790' to 500 psi. Held OK. Tagged 2nd cement plug @ 1502'. Drilled out plug 1502' - 2672'. Cleaned out hole. Tagged PBTD @ 2672'. Perforated Salt section @ 1700' - 2570' (30 holes). Well completed for observation.

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OCT 12 1984

HOBBBS OFFICE

