

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box 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 87504-2088

WELL API NO.

30-015-23757

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil / Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELL  
(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  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator  
205 E. Bender, HOBBS, NM 88240

4. Well Location  
Unit Letter F : 1980 Feet From The NORTH Line and 1880 Feet From The WEST Line  
Section 6 Township 24S Range 29E NMPM EDDY COUNTY

7. Lease Name or Unit Agreement Name  
MALAGA HARROUN 6

8. Well No.  
1

9. Pool Name or Wildcat  
MALAGA DELAWARE

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 2954' GR

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 OPERATION ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: SQZD OLD PERFS, ADDED PAY, LEFT SI ☒

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.

11/10/97 - 12/9/97

- MIRU. TOH w/ production equipment. NU BOP, tested & recorded operation of BOP rams.
- Set 9 5/8" CIBP & set @ 6330'. Dumped 35' of cement on top of CIBP (PBSD @ 6295').
- Perfd 4, 0.52" holes 90 deg. phasing in 9-5/8" csg @ 3700'. Set pkr @ 3560', established circulation on 9-5/8" & 13-5/8" annulus. TOH w/ pkr.
- TIH w/ 9-5/8" cement retainer on 2-7/8" tbg & set @ 3594'. Pumped cement between 13-3/8" & 9-5/8" csg. Pumped 676 sx 65/35 poz class C W/65D20,5% D44, .25% D29. 12.4#/gal w/ yield of 2.14. Tailed in w/400 sx class C Neat 15.6#/GAL & 1.18 YIELD. AIR=3BPM, MAX PRESS=600 PSI, MIN PRESS=0. Lost circ while pumping Classs C Neat Cement. Flushed to retainer w/ fresh water. Stung out of retainer. Reverse circ tbg @ 3584' (NEW PBSD). POH. SI Bradenhead. SION.
- Ran temperature survey from 3664' to surface. Showed TOC @ 2300'. Perfd 4 0.52" holes 90 deg. phasing in 9-5/8" csg @ 2300'. Set pkr @ 2300', established circulation on 9-5/8" & 13-5/8" annulus. TIH w/ 9-5/8" cement retainer on 2-7/8" tbg & set @ 2250'. Pumped 650 sx Thixoprotic cement. Displaced tbg w/12 bbls water. Circulated 25 bbls cement slurry (150 sx cement) from 13 3/8"x9 5/8" bradenhead. Closed bradenhead valve. Pull out of retainer & reversed 5 sx cement from tubing. Pull out of hole. SION.
- Tagged cement @ 2249'. D/O cement from 2249' - 2321'. Pressure test 9 5/8" casing from PBSD 3594' to Surface to 580 psi for 30 minutes-Held OK. Displaced casing w/254 bbls 2% KCL fresh water. Pull out of hole (Lay down 31 jts tbg). Shut in. Prep to perf Bell Canyon Zone, 3385'-3420'.
- Perfs 9-5/8 csg (Bell Canyon Formation) w/ 2JSPF as follows: 3385-3420'. 70-.45" holes. Set pkr @ 3250'. Loaded & tstd BS to 500# OK. SI well, 1 hr pressure buildup to 175#. SION.
- Tstd BS to 500#, OK. Established rate of 4 BPM @ 1700#. Pkr or tbg leaking. TOH w/ tbg & pkr. TIH W/ 9-5/8 Arrow 32-A tension pkr on 97 JTS 2-7/8 tbg, tstd to 5000#, OK. Set pkr @ 3250'. Tstd BS to 300#. OK. Acidize Bell Canyon perfs 3385-3420 W/ 1680 GALS 7-1/2% NEFE HCL & 100-7/8 BALLS. Pumped 10-7/8 balls ahead of acid. No ball action. MAX PRESS=1510#, MIN PRESS = 903#, AIR=3.4BPM, ISIP=945#, SMSIP=903#, 10MSIP=890#, 15MSIP=860#. SI WELL FOR 1 HR TP=600#. Flowed to pit wide open in 3 hrs flowed 24 BBLS. Left flowing to frac tank. SION.
- Flowed and swab tested well with poor results. Set 9 5/8" CIBP @ 3360' (Perfs 3385'-3420'). Ran tubing to 3355'. Ran in rods. Pull & laydown 126-3/4" Rods. SION. TOH W/ tbg. Left well shutin pending P & A procedure.

(INTERNAL TEPI STATUS FROM PM TO SI-O EFFECTIVE 12/9/97)

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

SIGNATURE: Monte C. Duncan TITLE Engr Asst

DATE 1/7/98

TYPE OR PRINT NAME Monte C. Duncan

Telephone No. 397-0418

(This space for State Use)

APPROVED BY: DeSoto Nichols TITLE Engr

DATE 1-20-98

CONDITIONS OF APPROVAL, IF ANY: