

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form O-103
Revised 10-1-73

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3. Indicate type of Lease
State ☒ Fee ☐
4. State Oil & Gas Lease No.
LG-8589

SUMMARY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT TO DRILL" (FORM O-101) FOR SUCH PROPOSALS.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐	1. Unit Agreement Name
Name of Operator AMOCO PRODUCTION COMPANY			2. Name of Lease Name State "MP"
Address of Operator P.O. BOX 68 HOBBS, NEW MEXICO 88240			3. Well No. 1
Location of well UNIT LETTER <u>D</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>17</u> TOWNSHIP <u>24-S</u> RANGE <u>38-E</u> N.M.P.M.			10. Field and Pool, or Wildcat Wildcat Ellenburger
15. Elevation (show whether DT, RT, GR, etc.) 3221.2 GR			12. County Lea

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 ☐
REPAIR OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	OTHER ☒ Status Update (Final)

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.

Perf'd interval 11,786' - 11,840' w/ a 1-1/16" tbg gun and 2 SPF. Ran tbg to 11,850' and spotted 100 gal 15% HCL acid and pulled tbg. Set pkr at 11,425'. Ran base log and acidized w/ 2500 gal 15% HCL w/ add. Ran after acid tracer log. Began swabbing well 4-4-85. Swabbed through 4-9-85. Rel pkr and ran tbg to latch onto RBP. Rel RBP and POH w/ pkr, tbg, and RBP RIH w/ 5 1/2" CIBP and SA 11,870'. RIH w/ 5 1/2" CIBP and SA 11,770'. Tested to 1000 psi - OK. RIH w/ vann gun asy and 5 1/2" pkr and 2-7/8" tbg. Tested tbg above slips to 6000 psi. (New PBTD = 11,770'). Ran Gamma Ray survey. Set pkr at 11,552' Tested pkr to 500 psi - OK. Dropped bar and perf'd

OTS NMCD-H, 1-JRB, 1-FSN, 1-NLG

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

CO <u>Thi R. Jeter</u>	TITLE <u>Administrative Analyst</u>	DATE <u>22 May 1985</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR		
OVER BY _____	TITLE _____	DATE <u>MAY 24 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		

11,640' - 11,738' w/ Vann guns and 4 SPF. Ran swab and rec approx
11 BO x 3 BLW x 44 BWL in 3 1/2 hrs. Continued swabbing. Rel pkr
and POH w/ tbg pkr and vann gun asy. RIH w/ 2-7/8" SN,
2-7/8" x 5 1/2" tbg anchor, and 2-7/8" tbg. Pulled tbg, anchor and SN.
RIH w/ 3 1/2" Mother Hubbard, 2-7/8" SN, and 2 7/8" x 5 1/2" tbg anchor
SN LA 10,022'. Anchor SA 9986'. Bottom of Mother Hubbard LA
10,047'. RIH w/ rods and pump. Tested pump to 500 psi - OK.
MOSU 4-18-85. Set API 640 pumping unit and began pump testing
4-19-85. Pumped 18 BO x 32 BLW x 13 MCF in 11 hrs and rods
parted. MISU 4-23-85. POH w/ rods and pump. Pump was unseated
due to plunger stuck w/ fine SN and metal. Swabbed well.
RIH w/ rods and pump. Loaded tbg w/ 44 bbls 2% KCL FW.
MOSU 4-26-85, and resumed pump testing. Pump tested through
5-1-85. MISU 5-2-85. POH w/ rods and pump. Rel tbg anchor
and POH. RIH w/ tbg and pkr. PKR SA 11,512'. Loaded backside
and tested pkr to 500 psi - OK. Ran BHP Bomb and Base
Gamma Ray Temp Survey. Acidized w/ 1000 gal NEFE HCL
acid. Ran after treatment survey. Swabbed well. Rel pkr and
POH. RIH w/ mother Hubbard, tbg, anchor, and SN. Tbg LA
11,055' and SN LA 10,989'. RIH w/ rods and pump and
tested to 500 psi - OK. MOSU 5-7-85 and resumed pump testing.
Pump tested throug 5-10-85. MISU 5-11-85 and replaced pump and
polish rod. MOSU 5-13-85 and resumed pump testing. Ran
sonolog on 5-17-85 Pump SA 11,000' Turned well over to
production at 48 BOPD x 24 BWPD x 22 mcfD.

RECEIVED

MAY 23 1985

660
HOLL STONE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-103
Revised 10-1-73

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.)

☒ OIL WELL ☐ GAS WELL ☐ OTHER-		5a. Indicate Type of Lease State ☒ Fee ☐
1. Name of Operator AMOCO PRODUCTION COMPANY		5. State Oil & Gas Lease No. LG-8589
2. Address of Operator P. O. Box 68, Hobbs, NM 88240		7. Unit Agreement Name
3. Location of well UNIT LETTER <u>D</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>17</u> TOWNSHIP <u>24-S</u> RANGE <u>38-E</u>		8. Farm or Lease Name State MP
15. Elevation (Show whether Df, RT, GR, etc.) 3221.2 GR		10. Field and Pool, or Wildcat Wildcat Ellenburger
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 ☐		12. County Lea
SUBSEQUENT REPORT OF: PLUG AND ABANDON ☐ CHANGE PLANS ☐ OTHER ☐		REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOB ☐ OTHER ☒ Status update

7. 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.

MISU 2-21-85. Drilled out to 12045' and circulated clean. Tested csg to 1800 psi for 30 min, tested OK. Perfed 11945-12008' w/45PF using a 3 1/8" gun. RIH with pkr, seating nipple, and thg. Set pkr at 11810'. Swabbed last 2 hrs rec 31 BWL. Ran thg to 12020' and spotted 150 gals of 15% HCE w/add. Pulled up and set pkr at 11810', acidized 11945-12008' with 3000 gals 15% HCE w/add. Swab tested apr 6 days, last 3 hrs recovered 23 BFW. POH with thg and pkr, RIH and set cmt retainer at 11937'. Squeezed perfs 11945-12008' with 100 s/s class H' neat cmt.

O+5 NMOC, H 1-JRB 1-FJN 1-GCC

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

BY Mary C. Clark

TITLE Asst. Admin. Analyst

DATE 4-3-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

PROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE APR - 3 1985

Reverse circ 20 svs, pulled tbg, and WOC. Tested csg to 1500 psi, tested OK. Perfed 11786-11930 w/25PF using a 3 1/8" csg gun. RIH and set pkr at 11658'. Swabbed and recovered 56 BW in 8 hrs. Ran GR/Temp survey. Released pkr, ran tbg + pkr to 11933' and spotted 200 gals 15% HCl. Pulled tbg and set pkr at 11658'. Pumped 7000 gals 15% HCl and 1000 lbs rk salt in 1000 gals gelled brine in 3 stages. Ran after acid survey and swab tested. Swab tested apr 5 days, POH with tbg and pkr. RIH and set cmt retainer at 11691'. Squeezed with 75 svs Class 'H' Low loss and 75 svs Class 'H' w/add, bled to 0 psi and displaced with 10 BW. Shut-in for 3 1/2 hrs and pumped 75 svs Class 'H' Low Loss. Reverse circ 23 svs cmt. Drilled out and circ clean to 11861'. Tested to 1000 psi and bled to 500 psi in 5 min. Drilled out to 11937', tested to 2000 psi, bled to 1500 psi in 2 min. Bled to 0 psi in 30 min. Spotted 150 gals 15% HCl 11920-11770. RIH and set cmt retainer at 11656'. Spotted 100 svs Class H Low fluid loss and attempted to squeeze Max 2500 psi, bled to 0 psi. Overdisplaced with 10 bbls FW. Spotted 25 svs Class H w/5#s / ex gilsonite. Strung into retainer and could not pump. Reverse circ 75 svs cmt. POH. Drilled out to 11937, tested csg to 2000 psi, bled to 1550 psi in 30 min. POH. RIH with RBP, tbg, and pkr. RBP at 11851, tail pipe landed at 11562' and pkr set at 11425'. Currently swabbing.

RECEIVED

APR - 8 1985

NO. 11770