

AMENDED REPORT - Corrects our report of July 26, 1978

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

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SAFETY
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

3a. Indicate Type of Lease State <input checked="" type="checkbox"/> Federal <input type="checkbox"/>
3. State Oil & Gas Lease No. B-2317

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -----
2. Name of Operator Phillips Petroleum Company	8. Name of Lessee M. E. Hale
3. Address of Operator 4001 Penbrook, Room 401, Odessa, Texas 79762	9. Well No. 8
4. Location of Well UNIT LETTER P 660 FEET FROM THE South LINE AND 560 FEET FROM THE East TOWNSHIP 17-S RANGE 34-E	10. Field and Pool, or Willcox Vacuum (Gb/San Andres)
11. Elevation (Show whether DP, RF, GR, etc.) 4021' RKB	12. County Lea

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER and add perforations <input type="checkbox"/>

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 103.

(7-11-78) RU Well Units, COOH w/all rods & tbg.
 (7-12-78) Set BP on WL @ 5100' pulled out of rope socket, left rope socket, collar locator and setting tool in hole. Ran overshot on tbg, tstd plug 1000#, OK. Dowell spotted 500 gal 10% acetic acid on btm. Caught & rec all fish.
 (7-13-78) Western Co. Ran GR correlation TD to 3500'. Ran radioactive tool in 2-7/8". Perf with orienting gun 4 1/2" csg 4542-50', 8', 16 holes, 4560-4574', 14', 28 holes.
 (7-14-78) Ran 2-3/8" tbg set w/Baker Model R pkr set 4522'. Swbd 6 hrs, 18 BW, 0 BO, swbd dry.
 (7-15-78) Dowell trtd csg perfs 4552-4585' dn tbg w/2600 gal MSR-100 w/20% HCl acid, inj 1 ball sealer/bbl, 62 balls. Flsh w/25 BW 1 gal F-75 surfactant. Max 2500#, min 1200#, 5 min vac, 2 BPM. 62 BAW, 25 BW to rec. Swbd 7 hrs, 25 BFW, 36 BAW, 26 BL to rec.
 (7-16-78) SD 24 hrs, crew off
 (7-17-78) Swbd 6 hrs, rec 26 BAW, all load recovered, 12 BO, FL 3900' from sur. Unseated pkr, COOH. Ran 2-3/8" tbg open ended, SN @ 4520', conn wellhead.
 (7-18-78) Swbd 7 hrs, 58 BLW, swbd dry. Ran BHP gauge in 4 1/2" & 2-7/8" csg strings.
 (7-19-78) Pld BHP gauges from 4 1/2" & 2-7/8" csg. BHP in 4 1/2" csg 459# & 490# in 2-7/8" csg. Ran 1 1/2" tbg in 2-7/8" csg, set open end @ 4670, seat nipple 4669'. Ran 7/8", 3/4", and 5/8" rods in 2-3/8" tbg w/2" x 1 1/2" x 16' pmp, seated pmp @ 4521'. (OVER)

BOP: Series 900, 3000# WP, one set blind rams, one set pipe rams, manually operated

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

SIGNED W. J. Mueller TITLE Engineering Advisor DATE July 27, 1978

APPROVED BY Jerry Beaton TITLE Dist. 1, Supv. DATE JUL 31 1978

CONDITIONS OF APPROVAL:

(7-19-78) cont... Ran 3/4" and 5/8" rods w/p $\frac{1}{4}$ " x 1-1/6" x 12' pmp in 1 $\frac{1}{2}$ " tbg, seated pmp @ 4670'. Pmpd both zones 14 hrs, no gauge.

(7-20-78) Pmpd 24 hrs, 61 BO, 9 BSW from 4 $\frac{1}{2}$ " csg & no gauge from 2-7/8" csg.

(7-21-78) Pmpd 24 hrs, 10 BO, 30 BSW, 4 $\frac{1}{2}$ " csg string production

(7-22-78) Pmpd 24 hrs, 20 BO, 36 BSW, " " " "

(7-23-78) Pmpd 24 hrs, 13 BO, 48 BSW, " " " "

(7-24-78) Pmpd 24 hrs, 12 BO, 49 BW, GOR 800, 12-64" SPM w/1 $\frac{1}{4}$ " pmp. 4 $\frac{1}{2}$ " csg string production

(7-25-78) Pmpd 24 hrs, 53 BO, 49 BSW, 2-7/8" casing string. Combined total test: 76 BO, 81 BSW, GOR 800, from Grayburg/San Andres zone.