

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	✓
LAND OFFICE	
OPERATOR	1

API NO. 30-005-61014

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-8976	

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

RECEIVED

OIL WELL ☐ GAS WELL ☐ OTHER- Dry Hole

OCT - 9 1981

Name of Operator

Phillips Petroleum Company

Address of Operator

Room 401, 4001 Penbrook, Odessa, Texas 79762

Location of Well

UNIT LETTER E 1980 FEET FROM THE North LINE AND 660 FEET FROM

THE West LINE, SECTION 26 TOWNSHIP 12-S RANGE 23-E 40MPM.

7. Unit Agreement Name

8. Farm or Lease Name

N.M. 26 State

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated Abo Sand

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

3761GR, 3774DF

12. County

Chaves

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

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

REPAIR OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☒

CHANGE PLANS ☐

OTHER ☐

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

ALTERING CASING ☐

test well & PLUG AND ABANDONMENT ☒

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.

8-26-81: MI & RU well units PU. Installed BOP & tstd. csg. & BOP to 4500# OK. Schlumberger ran corr. log from 4939' to 3000' and perfed. 4-1/2" csg. w/2 JS2F from 4490-4496'. Total of 6'--12 holes. Ran 143 jts. of 2-3/8", J-55 tbq., set open ended @ 4450' w/Baker Model "R" pkr. @ 4443', SN @ 4442'. Swbd. 2 hrs., 17 BW, swbd. dry.

8-27-81: Swbd. 1 hr., rec. no fluid. Dowell trtd. 4-1/2" csg. perf. from 4490'-4496' down 2-3/8" tbq. w/1200 gals. of 7-1/2" MSR acid w/500 cu.ft. of nitrogen per bbl. Flushed w/1000 gals. 2% KCl wtr. w/500 cu.ft. nitrogen/bbl. MP 3300#, min P 2500# AIR 4 BPM. Open well & backflowed 33 BW in 1 hr. Swbd 6 hrs, 15 BW. Rec 49 BW. Well swbd dry, no oil or gas show.

8-28-81: Schlumberger set CIBP @ 4460', spotted 3 sxs cmt. on BPW/dump bailer.

9-2-81: Schlumberger perfed. 4-1/2" csg. w/3-3/8" OD csg. gun w/2 JS2F from 3840-3960'. 40'-80 shots. WIH w/tbq. & pkr. set @ 3822'.

9-3-81: Dowell trtd. 4-1/2" csg. perfs. from 3840-3960' w/5000 gals. 15% MSR acid w/500 SCFPB N₂ w/95 ball sealers. Flushed w/800 gals. of 2% KCl water w/500 SCFN₂.

BOP Equipment: Series 900, 3000# WP, double, w/1 set pipe rams, 1 set blind rams, manually operated.

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

SIGNED W. J. Mueller TITLE Sr. Engineering Specialist

DATE 10/1/81

APPROVED BY W. A. Gressitt

TITLE SUPERVISOR, DISTRICT II

DATE OCT 14 1981

CONDITIONS OF APPROVAL, IF ANY:

- 9-4 thru 8-81: Ran 2-3/8" g. set open end @ 3766'. Dowell frac'd down 4-1/2" csg. perf. 3840'-3960' down 2-3/8" tbg. & 4-1/2" tbg. csg. annulus w/44, 650 gals YF-4 CO₂ & 19,000# of sand.
- 9-9 thru 11-81: Testing well.
- 9-12 thru 14-81: Perfd. 4-1/2" csg. w/1 JSPF as follows 3370'-3380', 3442'-3447', 3508'-3517', 3594'-3600', 3604'-3610' & 3645'-3652', total 75', 75 holes. Set 107 jts. of 2 3/8" tbg. set OE @ 3322' w/Baker Model "R" pkr. @ 3315, SN @ 3314. Dowell trtd. 4-1/2" csg. perfs. 3370'-3652' down 2-3/8" tbg. w/7500 gals. of 15% NSR/bbl. in last 6800 gals acid pmpd. Flushed w/19 bbls. 2% KCL wtr. w/500 CU nitrogen/bbl.
- 9-15 thru 17-81: Swbd. 14 hrs. 56 BLW. Ran 2-3/8" tbg. set OE @ 3314', Dowell frac'd 4-1/2" csg. perfs. 3370'-3652' w/52,000 gals. YF-4 CO₂ (30% CO₂ & 143,000# sand dwn. tbg. & tbg. csg. annulus.
- 9-18 thru 21-81: Flowed 58 hrs., rec. 342 BLW. SI 38 hrs.
- 9-22-23-81: Logging. Schlumberger ran corr. logs from 200'-1000'. Perfd. 4-1/2" csg. w/4 jts. @ 2000', set CIBP @ 3300', dumped 35' of cmt. on top of ret. Ran EZSV cmt. retainer on 2-3/8" tbg. set @ 1901'. Est'b. circ. out 4-1/2" csg. perfs. @ 2000' up 8-5/8" csg. annulus @ 500#. Set ret. & circ. 8-5/8" csg. annulus clean. Dowell pmpd. 300 sxs Cl "C" cmt w/2% CaCl dwn. 2-3/8" tbg. out 4-1/2" csg. perfs. @ 2000' up 8-5/8" csg. annulus w/full returns. MP 900#, min. 500#. Circ'd. hole clean w/2% KCL wtr. Pld. tbg. to 1600' sptd. 5 bbls. acetic acid, flsh'd w/5 bbls. 2% KCl wtr.
- 9-24-81: Schlumberger ran cmt. bond log, found TOC @ 1200'. Perfd. 4-1/2" csg. w/2 JSPF from 1478'-1493', 15'--30 holes. Ran 45 jts. 2-3/8" tbg. w/Arrow Tension type pkr. Set tbg. OE @ 1401', pkr. @1395', SN @ 1394'.
- 9-25-81: Dowell trtd. dwn. 2-3/8" tbg. thru 4-1/2" csg. perfs. 1478-1493' w/1000 gals. of 15 NEFE HCl. Flushed w/7 bbls. KCL water.
- 9-26 thru 28-81: Pld. tbg. & pkr. McCollough ran chemical cutter & cut off 4-1/2" csg. @ 1137'. Pld. & rec. 28 jts. 1126' of 4-1/2"--11.6 LT & C csg. Howco installed an 8-5/8" X 2-3/8" cmt. retainer on 2-3/8" tbg. set @ 1101'. Max press. 1200#. Pld. out of ret. & pmpd. 290 sxs Cl "C" above ret. filling 8-5/8" csg. from 1101' to surface. Pld. & LD tbg. Removed BOP & cut off 8-5/8" csg. head. Cut off welded plate on top of csg. & instl'd P & A marker. RD well units PU. Cut off tie dwn. anchors. Well plugged and abandoned September 26, 1981.

- 9-4 thru 8-81: Ran 2-3/8" tbg. set open end @ 3766'. Dowell frac'd down 4-1/2" csg. perf. 3840'-3960' down 2-3/8" tbg. & 4-1/2" tbg. csg. annulus w/44, 650 gals YF-4 CO₂ & 19,000# of sand.
- 9-9 thru 11-81: Testing well.
- 9-12 thru 14-81: Perfd. 4-1/2" csg. w/1 JSPF as follows 3370'-3380', 3442'-3447', 3508'-3517', 3594'-3600', 3604'-3610' & 3645'-3652', total 75', 75 holes. Set 107 jts. of 2 3/8" tbg. set OE @ 3322' w/Baker Model "R" pkr. @ 3315, SN @ 3314. Dowell trtd. 4-1/2" csg. perfs. 3370'-3652' down 2-3/8" tbg. w/7500 gals. of 15% NSR/bbl. in last 6800 gals acid pmpd. Flushed w/19 bbls. 2% KCL wtr. w/500 CU nitrogen/bbl.
- 9-15 thru 17-81: Swbd. 14 hrs. 56 BLW. Ran 2-3/8" tbg. set OE @ 3314', Dowell frac'd 4-1/2" csg. perfs. 3370'-3652' w/52,000 gals. YF-4 CO₂ (30% CO₂ & 143,000# sand dwn. tbg. & tbg. csg. annulus.
- 9-18 thru 21-81: Flowed 58 hrs., rec. 342 BLW. SI 38 hrs.
- 9-22-23-81: Logging. Schlumberger ran corr. logs from 200'-1000'. Perfd. 4-1/2" csg. w/4 jts. @ 2000', set CIBP @ 3300', dumped 35' of cmt. on top of ret. Ran EZSV cmt. retainer on 2-3/8" tbg. set @ 1901'. Est'b. circ. out 4-1/2" csg. perfs. @ 2000' up 8-5/8" csg. annulus @ 500#. Set ret. & circ. 8-5/8" csg. annulus clean. Dowell pmpd. 300 sxs Cl "C" cmt w/2% CaCl dwn. 2-3/8" tbg. out 4-1/2" csg. perfs. @ 2000' up 3-5/8" csg. annulus w/full returns. MP 900#, min. 500#. Circ'd. hole clean w/2% KCL wtr. Pld. tbg. to 1600' sptd. 5 bbls. acetic acid, flsh'd w/5 bbls. 2% KCl wtr.
- 9-24-81: Schlumberger ran cmt. bond log, found TOC @ 1200'. Perfd. 4-1/2" csg. w/2 JSPF from 1478'-1493', 15'--30 holes. Ran 45 jts. 2-3/8" tbg. w/Arrow Tension type pkr. Set tbg. OE @ 1401', pkr. @1395', SN @ 1394'.
- 9-25-81: Dowell trtd. dwn. 2-3/8" tbg. thru 4-1/2" csg. perfs. 1478-1493' w/1000 gals. of 15 NEFE HCl. Flushed w/7 bbls. KCL water.
- 9-26 thru 28-81: Pld. tbg. & pkr. McCollough ran chemical cutter & cut off 4-1/2" csg. @ 1137'. Pld. & rec. 28 jts. 1126' of 4-1/2"--11.6 LT & C csg. Howco installed an 8-5/8" X 2-3/8" cmt. retainer on 2-3/8" tbg. set @ 1101'. Max press. 1200#. Pld. out of ret. & pmpd. 290 sxs Cl "C" above ret. filling 8-5/8" csg. from 1101' to surface. Pld. & LD tbg. Removed BOP & cut off 8-5/8" csg. head. Cut off welded plate on top of csg. & instl'd P & A marker. RD well units PU. Cut off tie dwn. anchors. Well plugged and abandoned September 26, 1981.