

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

RECEIVED

FEB 20 1981

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

N.A.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFEEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

ARTESIA OFFICE

7. Unit Agreement Name

N.A.

Name of Operator

Liberty Oil and Gas Corporation ✓

8. Farm or Lease Name

T. L. Watts

Address of Operator

P. O. Drawer 430, Livonia, Louisiana 70755

9. Well No.

1

Location of Well

UNIT LETTER 16 1,650 FEET FROM THE North LINE AND 1,980 FEET FROM

10. Field and Pool, or Wildcat

Wildcat

THE East LINE, SECTION 21 TOWNSHIP 17 South RANGE 17 East N.M.P.M.

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

5483.6 RT

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 ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIATION WORK ☒
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☒
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.

2-11-81
Drill to 1,542. Lost circ. Drill on to 1,590'. No returns into csg. mix 400 Bbls. mud w/L.C.M. Could not get returns P.O.H., go in hole open end D.P. mix & pump 50 sx class =C= cmt. w/4% cacl. P.O.B. @ 12:00 noon 2-11-81. W.O.C. 6 hrs. Drill cmt. 1,484 to 1,546'. Had 100% circ.
2-13-81
Drill to 1,822'. Lost circ. P.O.H. go in hole open end D.P. to 1,815' to 1,450'. Mix & pump 100 sx w/4# flo seal. P.O.B. 10:00 a.m. P.O.H. W.O.C. to 8:00 p.m. 2-13-81. Drill cmt. 1,719' to 1,830' 100% circ.
2-15-81
Drill to 2,169. Lost circ. Drill on to 2,200' w.o. circ. P.O.H. go in hole w/open end D.P. to 2,159'. Mix & pump 50 sx class =C= w/4# cello flake P.O.B. at 3:00 p.m. 2-15-81. W.O.C. to 3:00 a.m. 2-16-81. Found cmt. @ 1,949. Drill cmt. to 2,175'.
Now drlg. formation w/100% circ.

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

SIGNED H. L. Orr TITLE Foreman DATE

APPROVED BY Mr. Williams TITLE OIL AND GAS INSPECTOR DATE FEB 25 1981

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

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State ☐Fee ☒

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Wildcat

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

5483.6 RT

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Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☐ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☒OTHER ☐

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.

Jan. 10, 1981

Rig up rat hole digger & drill 30' of 22" hole. Set 1 joint 30' of 13-3/8 csg. - Cmt. outside of 13-3/8 csg. w/4 yds. ready mix concrete. Spudded 12-1/4" hole @ 7:00 p.m. 1-29-81 Drill to 250'. Lost complete circ. after mixing approx. 1,000 Bbls. mud w/loss circ. material. Could not regain circ. Elected to drill w/o returns to 1,135'. At 5:30 p.m. 2-5-81, mix & spot 200 Bbls. 45 vis mud loaded with L.C.M. P.O.H. rig up & run 26 jts. 24# J55 ST&C csg. set @ 1,134. Cmt. 8-5/8 csg. w/200 sx class =C= cmt. 4% Cacl. 800 sx 65/35 POZ 4% Bentonite 8# kolite 1/4# cello flake 3% cacl. 150 sx class =C= 2% cacl. No circ. throughout cement job. Plug on bottom 9:30 a.m. 2-6-81, w.o.c. 6 hrs. to 3:30 p.m. 2-6-81. Rig up & run Bennet W.L. Service temp. survey found top of cmt. @ 600'.

Run #1 - Pick up 1" pipe tagged. T.O.C. @ 580' Pump 115 sx class =C= cmt. 4% cacl. w/o c 2 HRG. to 6:30 p.m. 2-6-81.

Run #2 - Run 1" tag t.o.c. @ 224' Pump 100 sx Class =C= 4% cacl. W.O.C. 2 hrs. to 9:30 p.m. 2-6-81.

Run #3 - Run 1" tag t.o.c. @ 199' dump 1 yd. pea gravel pump 100 sx class =C= 4% cacl. W.O.C. 2 hrs. to 12:30 a.m. 2-7-81.

Run #4 - Run 1" tag t.o.c. @ 133 dump 1 yd. pea gravel pump 60 sx class =C= 4% cacl. Cmt. to surface @ 4:00 a.m. 2-7-81, W.O.C. 4 hrs. to 8:00 a.m. 2-7-81.

CONT'D. ON PAGE -2-

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

SIGNED

TITLE

DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: