

3. OF COPIES RECEIVED

DISTRIBUTION

ANTA FE

ILE

J.S.G.S.

LAND OFFICE

OPERATOR

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
APR 16 2 15 PM '69

5a. Indicate Type of Lease

State ☒

Fee ☐

5. State Oil & Gas Lease No.

K-3747

7. Unit Agreement Name

8. Farm or Lease Name

Crowley State "A" *State*

9. Well No.

No. 1

10. Field and Pool, or Wildcat
North Bagley Lower Penn
& Undesignated Wolfcamp

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☒

DRY ☐

OTHER Dual oil & Gas

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Sam Boren

3. Address of Operator

225 Park Street Bank Bldg, Dallas, Texas 75205

4. Location of Well

UNIT LETTER L LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM

THE South LINE OF SEC. 5 TWP. 12-S RGE. 33-E NMPM

12. County

Lea

15. Date Spudded

12-31-68

16. Date T.D. Reached

2-6-69

17. Date Compl. (Ready to Prod.)

3-31-69

18. Elevations (DF, RKB, RT, GR, etc.)

4292 GR

19. Elev. Casinghead

Ground

20. Total Depth

10,299

21. Plug Back T.D.

22. If Multiple Compl., How Many

Two

23. Intervals Drilled By

Rotary Tools

Rotary

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

8710 - 8734 (Wolfcamp)

9454 - 9466 (Ranger Lake)

25. Was Directional Survey Made

yes - Deviation Survey

26. Type Electric and Other Logs Run

Acoustic Velocity Log, Guard Log, Forxo Log

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42.0	0 - 418	17 1/4"	385 sacks	
8 5/8	24 & 32	0 - 3895	9 7/8"	450 sacks	
4 1/2	11.6	0 - 10,299	7 7/8"	600 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	8807	8745

31. Perforation Record (Interval, size and number)

8718, 8720 & 8726 (2 shots at each)

9459 (2 shots)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8718 - 8726	500 gallons 15% Acid
9454	1500 gallons 15% Acid

33. PRODUCTION

Date First Production

3/31/69

Production Method (Flowing, gas lift, pumping - Size and type pump)

Wolfcamp - Flowing; Ranger Lake - Gas lift

Well Status (Prod. or Shut-in)

Producing

Date of Test
3-31-69 to
4-6-69

Hours Tested
96

Choke Size
32/64

Prod'n. For Test Period
420

Oil - Bbl.

Gas - MCF
1600

Water - Bbl.
800

Gas - Oil Ratio
952

Flow Tubing Press.

100

Casing Pressure

2070

Calculated 24-Hour Rate

Oil - Bbl.

105

Gas - MCF

400

Water - Bbl.

200

Oil Gravity - API (Corr.)

42

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Gas Vented - will be sold

Test Witnessed By

J.W. Rankin & Nolen Beck

List of Attachments

Detail of down hole equipment used to dual complete and gas lift. Deviation Survey & Elec Log

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

DATE

4/14/69