

UNITED STATES COPY SUBMIT IN DUPLICATE
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR Ralph Lowe

3. ADDRESS OF OPERATOR PO Box 832, Midland Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' from South and West Lines of Sec. 34
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO. NM 03446

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. AGREEMENT NAME

8. FARM OR LEASE NAME Indian Basin "D"

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Indian Basin (Upper Permian)

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA 34-21-S-23-E

12. COUNTY OR PARISH Eddy

13. STATE New Mexico

14. PERMIT NO. 6/30/65

15. DATE SPUNDED 7-4-65

16. DATE T.D. REACHED 8-3-65

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RES. RT, GR, ETC.)* 3964 DF

19. ELEV. CASINGHEAD 3951

20. TOTAL DEPTH, MD & TVD 7710'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Sonic-GR, IES, FDC, Neutron

27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>13 3/8</u>	<u>48</u>	<u>242</u>	<u>17 1/2</u>	<u>275 Smt</u>	<u>None</u>
<u>8 5/8</u>	<u>24</u>	<u>2308</u>	<u>11</u>	<u>1260 Smt</u>	<u>None</u>
<u>5 1/2</u>	<u>17</u>	<u>7710</u>	<u>6 7/8</u>	<u>700 Smt</u>	<u>None</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>Tubing not yet run.</u>		

31. PERFORATION RECORD (Interval, size and number)
Well Dst before 5 1/2" casing run Made 4000 MCF PD Est. Well shut in. Will be Perforated + Completed at a later Date.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPT. IN. SER. MD. AMOUNT AND KIND OF MATERIAL USED
AUG 17 1965

33. PRODUCTION

DATE FIRST PRODUCTION 8/1/65

PRODUCTION METHOD (Flowing, gas lift, pumping—also state type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Shut in

DATE OF TEST 8/1/65

HOURS TESTED Dst 1 hr.

CHOKE SIZE

PROD'N. FOR TEST PERIOD 4,000 Est.

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented

TEST WITNESSED BY W.L. Scott

35. LIST OF ATTACHMENTS Deviation Survey
Will Send in Necessary Reports when Well Completed.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE agent DATE 8/10/65

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	394	1930	Reef Dol. containing fresh wtr.	San Andres	394	
Cored (Yeso)	2320	2418	Recovered Tan Anhy. Dol. w/ Poor Por.	3rd Bone Spring Sandstone	1930	
Upper Penn	7103	7522	Reef Dol. containing gas	Wolfcamp Sh.	6123	
DST	7125	7225	Open 1' Gas Stab. in 5" @ 4MM SFP 185# on 1" ch. Rec 460' G & Cond. CM + 20' Cond 60" ISIP 2910 IFP 671 FFP 651 60" FSIP 2910	Cisco Dol.	7103	
				Base Dol.	7522	

Note: 8 5/8" Casing Cemented w/ 500 Sack
50-50 Pozmix w/ 8% Tel 1/4" Floater 500 Sack
50-50 Pozmix w/ 4% Tel 1/4" Floater 100 Sack
Then 1" Pipe 1st Stage 110 Sack, 2 Stages 25 Sack each. Cement to Surface