

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form 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

E. L. Fundingsland

3. ADDRESS OF OPERATOR

1402 Denver U.S. Nat'l Center Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1980' FSL & 980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/6/64

16. DATE T.D. REACHED

2/28/64

17. DATE COMPL. (Ready to prod.)

3/10/64

18. ELEVATIONS (DF, REB, RT, GR, ETC.)

6252 DF

20. TOTAL DEPTH, MD & TVD

6750

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

6508-6707

Dakota

25. W/TH DIRECTIONAL SURVEY MADE

27. WAS WELL CORED

26. TYPE ELECTRIC AND OTHER LOGS RUN

Lone Wells Induction Electalog (235-6747)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	240	240'	12.5"	150 sx	
4 1/2"	10.56	6747'	7 7/8"	250 SX + 100sx	
2 3/8"	4.78	6840'			through DV collar at 2300'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6640	SORE

31. PERFORATION RECORD (Interval, size and number)

6708-09 4 holes

6480-81; 6638-47; 6658-62; 6666-78; 6700-07/1 ft

6508-25/1 hole each 4'; 6558-64; 6584-88; 6612-

16 / 1 hole per foot

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/3/64	2	3/4"	→	Spray		Trace	Not determined
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
82	2320	→	Not determ.	1158	Trace		

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

Vented During test

35. LIST OF ATTACHMENTS

Open Flow Potential Test (C-122) & Two Copies of log.

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

SIGNED

TITLE Exploration Manager

DATE 4/16/64

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

5. LEASE DESIGNATION AND SERIAL NO.

Federal #411639

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T. R., OR BLOCK AND SURVEY OR AREA

20-264-7W

N2N

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

6248

0-6750

NO

NO

through DV collar at 2300'

32. ACID SHOT, FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

6708-09

3 squeezed w/50 sx

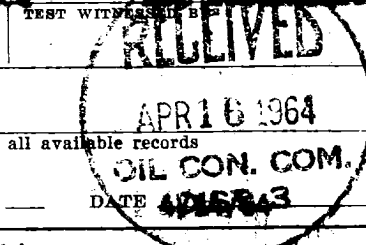
6480-6707

500 gals WGA 20,000 lb at 230,500 gal

6508-6616

10,000 lb at 49,300 gals WGA & Wtr

333,400 cubic feet of gas



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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2180	2266	Sandstone & Shale			
Lewis	2266	3756	Shale with some sandstone stringers			
Point Lookout	4464	4730	Sandstone			
Marcos	4730	5652	Shale			
Gallop	5652	6080	Sandstone & Shale			
Samastoe	6080	6410	Sandstone			
Greenhouse	6410	6462	Shaly Limestone			
Greenrose	6462	6506	Shale			
Dakota	6506	6750 TD	Sandstone & Shale stringers GAS			