

APR 21 1980

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.O.C.D. WELL COMPLETION OR RECOMPLETION REPORT AND LOG *
ARTESIA OFFICE

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☐DRY ☒

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

Other _____

2. NAME OF OPERATOR

Robert N. Enfield

3. ADDRESS OF OPERATOR

P. O. Box 2431, Santa Fe, New Mexico

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

At surface

At top prod. interval reported below

At total depth 1660' FWL, 1650' FSL, Sec. 17, T-25-S, R-27-E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

15. DATE SPUDDED

11/23/79

16. DATE T.D. REACHED

2/14/80

17. DATE COMPL. (Ready to prod.)

Rig released 2/19/80

18. ELEVATIONS (DF, RKB, BT, GR, ETC.)*

3224.5 GL

19. ELEV. CASINGHEAD

3224.5 GL

20. TOTAL DEPTH, MD & TVD

11,970'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

11,970'

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

None

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, FDC, DLL and RXO

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.50#	1995'	17-1/4"	1500 sx Halliburton lite 300 sx Class C Neat	
9-5/8"	43.5, 40 & 36#	8791'	12-1/4"	1450 sx Trinity Lite, 200 2050 sx Trinity Lite, 100	sx class H sx Class H

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE							

31. PERFORATION RECORD (Interval, size and number)

NONE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NONE	

33.*

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
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.)							TEST WITNESSED BY	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 copies Compensated Neutron-Formation Density Log & Dual Laterolog Micro-SFL

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

SIGNED

TITLE

Operator

DATE 3/5/80

*(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 38, 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 36.

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 - 9,863' - 9,902' ISI 92 PSIG 1 hr ISI 2460 PSIG 2 hr FF 46 PSIG 4 hr FSI 4480 PSIG I&FH 6267 PSIG Recovered 35' drilling mud				Delaware	2,032'	
				Bone Springs	5,500'	
				Wolfcamp	8,660'	
				Strawn	10,557'	
				Atoka	10,718'	
				Morrow Lime	10,942'	
				Morrow Clastics	11,328'	
				Barnett Shale	11,784'	
DST #2 - 11,387' - 11,415' TOP 6033 IH 5879 IF 43.2 FF 86.4 2 hr. ISIP 4904 1 hr. IF 43.2 2 hr. FF 43.2 4 hr. FSIP 4925 FF 5879 Recovered 70' drilling fluid in collars. No fluid or gas in sample. BHT 190°. Gas to surface in 64 minutes. Est. rate 110 MCF/day						