

45F

NM OIL CONS. COMMISSION
DEPARTMENT OF THE LAND
GEOLOGICAL SURVEY
Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NM-27279

6. IF INDIAN, ALIQUOT OF TRAIL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. M. Elliott

9. WELL NO.

#5

10. FIELD AND POOL, OR WHITE

Turkey Tr. SR-G-G-51

11. SEC. T. R., M., OR BLOCK AND CORNER OR AREA

31-18S-30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. ELEVATIONS (DF, EEL, FT, GR, ETC.)*

09/10/85

15. ELEV. CASINGHEAD

G.I.

16. TOTAL DEPTH, MD & TVD

3065'

21. PLUG BACK T.D. MD & TVD

2991'

22. IF MULTIPLE COMPLETION HOW MANY*

3423' GR

23. INTERVALS DEPLETED BY

XX

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

2749' - 2912' and 2517' - 2698' Grayburg-Queen

25. WAS DIRECTORIAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, Comp. Neutron Density

27. WAS WELL CLOS

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT OF CEMENT
8 5/8"	23=	390'	12 1/4"	350 sxs. Cl "C", 2% CACL	None
5 1/2"	15.5=	3065'	7 7/8"	and 1/2 # Flow Seal 1400 sxs. Halliburton Lite, 300 sxs. Cl "C"	None

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	FACE SET (MD)
					2 7/8"	2914'	No

31. PERFORATION RECORD (Interval, size and number)

2912, 08, 07, 2880, 79, 76, 75, 36, 35, 31, 2827,
26, 2782, 81, 78, 77, 50, 49-18 holes w/4" Jumbo
Jets. 2517, 20, 21, 2645, 44, 08, 06, 02, 01,
2669, 70, 97, 98-13 holes w/4" Jumbo Jets.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2749' - 2912'	2000 gal. 15% NEFE
2517' - 2698'	1500 gal. 15% NEFE

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-02-85		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROP'N. FOR TEST PERIOD	OIL—BEL.	GAS—MCF.	WATER—BEL.	GAS-OIL RATIO	
10-28-85	24	N/A	→	10	TSTM	25	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BEL.	GAS—MCF.	WATER—BEL.	OIL GRAVITY-API (COEL)		
N/A	N/A	→	10	ACCEPTED FOR RECORD			N/A	

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

N/A

TEST WITNESSED BY

Morgan

35. LIST OF ATTACHMENTS

Deviation Survey, Dual Laterolog, Comp. Neutron Density, GR

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

SIGNED

Charles Morgan

TITLE Agent

CARLSBAD, NEW MEXICO

DATE 02-27-86

*(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.
	0	396	Caliche
	396	1173	Salt
	1173	1458	Anhydrite
	1458	1492	Sand
	1492	2405	Sand and Dolomite
	2405	2784	Sand
	2784	T.D.	Dolomite and Sand

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAN. DEPTH	TRUE VERT. DEPTH
Base of Salt	1173	
Queen	2405	
Grayburg	2784	

ANTECH FISHING TOOL COMPANY

TELEPHONE (505) 741-0001
470

ARTESIA, NEW MEXICO 88210

September 25, 1985

Elliott Oil Company
PO Box 1355
Roswell, NM 88201

ATTN: Frank Elliott

Re: E. M. Elliott #5
990' FSL & 990' FWL
Sec. 31, T19S, R30E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
390'	1/4°
759'	1/2°
1250'	3/4°
1747'	1°
2239'	1°
2627'	3/4°
3050'	1°

Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 25th day of September, 1985.

NOTARY PUBLIC

