

NEW OIL CONS. COMMISSION UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.

Drawer DD

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-42410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

White Oaks Fed.

9. WELL NO.

#1

10. FIELD AND POOL, OR WILLOCAT

Artesia Oil Pool

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

Sec.12: T-18-S,R-27-E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED 4/19/85 16. DATE T.D. REACHED 4/22/85 17. DATE COMPL. (Ready to prod.) 4/29/85 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3589' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1625' 21. PLUG, BACK T.D., MD & TVD 1598' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary TOOLS CABLE TOOLS Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1522-1544 - Penrose 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN CD/CN, DLL 27. WAS WELL CORED no

25. 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"	24#	357'	12 1/4"	275 sks	
4 1/2"	10.5#	1623'	7 7/8"	375 sks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1581'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1522-1544 - Total 23 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1522-1544	20,000 gals NEFE, 40,000 gals KCL & 30,000# sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 4/30/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/1/85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 40	GAS—MCF. n/a	WATER—BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 40	GAS—MCF. n/a	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented TEST WITNESSED BY Fred Pool

35. LIST OF ATTACHMENTS deviation report, logs

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

CARLSBAD, NEW MEXICO

SIGNED [Signature] TITLE Production Clerk DATE 5/3/85

*(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, or 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.)

SUMMARY OF POROUS ZONES:				GEOLOGIC MARKERS	
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.	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
	0	240	Caliche	Queen	1236'
	240	986	Anhydrite, red bed		
	986	1038	Sand		
	1038	1236	Anhydrite		
	1236	TD	Sand, dolomite		

ARTESIA FISHING TOOL COMPANY

P O BOX ~~477~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210



April 29, 1985

Fred Pool
PO Box 1393
Roswell, NM 88201

Re: White Oaks Federal #1
330' FSL & 2310' FEL
Sec. 12, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
357'	1°
500'	1°
950'	3/4°
1489'	3/4°
1625'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 29th day of April, 1985.

NOTARY PUBLIC

