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NM OIL CONS. COMMISSION

Drawer DD

SUBMIT IN DUPLICATE*

Artesia, NM 88210

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355-E.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 6852	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Chukka Federal	
2. NAME OF OPERATOR Fred Pool Drilling, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1393, Roswell, N.M. 88201		8. FARM OR LEASE NAME Chukka Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 2310' FWL of section At top prod. interval reported below At total depth (Unit F) (SE $\frac{1}{4}$ NW $\frac{1}{4}$)		9. WELL NO. #1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4-23-85		16. DATE T.D. REACHED 4-28-85	
17. DATE COMPL. (Ready to prod.) 5-4-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3633GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1600	
21. PLUG, BACK T.D., MD & TVD 1575		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1508-1520 Penrose		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	362	12 1/4"
5 1/2	15.5 & 17#	1600	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 sacks Class C			
350 sacks Class C			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	1518		
31. PERFORATION RECORD (Interval, size and number) 1508-1520 1 shot per foot, size .40 total of 12 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1508-1520		1000 gal 15% NE-FE	
1508-1520		30,000 gal gelled 2%KCL H ₂ O with 410 sks sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 5-5-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 5-6-85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 80
GAS—MCF. 548		WATER—BBL. 3	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Deviation survey & Logs, Dual Laterolog & Gamma Ray Neutron Density			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>R. L. Pittman</u>		TITLE <u>Production Superintendent</u>	
DATE <u>5-6-85</u>			

*(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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen & Grayberg	0	90	Caliche & Red Rock			
	90	1120	Salt, Red Bed, and anhydrite			
	1120	1395	Dolomite & Anhydrite			
	1395	1600	Sand Dolomite			

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~547~~ PHONE (505) 746-6651

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ARTESIA, NEW MEXICO 88210

April 30, 1985

Fred Pool
PO Box 1393
Roswell, NM 88201

Re: Chukka Federal #1
2310' FNL & 2310' FWL
Sec. 12, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
362'	1/4°
852'	1/2°
1260'	1/2°
1600'	3/4°

Very truly yours,

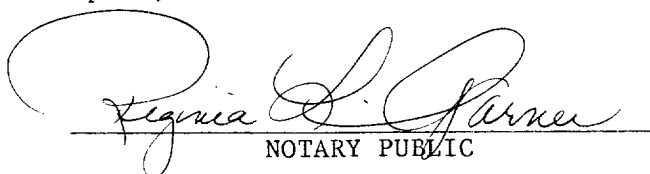


B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 30th day of
April, 1985.



NOTARY PUBLIC

