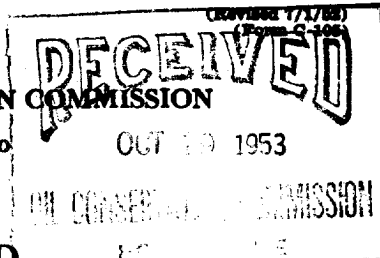


N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



DUPLICATE
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Blackwood & Nichols Co.
(Company or Operator)

Carter
(Lease)

Well No. 1, in S.W. 1/4 of N.W. 1/4, of Sec. 5, T. 18 S., R. 39 E., NMPM.

Wildcat

Pool,

Lea

County.

Well is 660 feet from West line and 1972 feet from North line

of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced 7-9, 1953. Drilling was Completed 8-31, 1953.

Name of Drilling Contractor: Western Service Drilg. Co.

Address: Odessa, Texas

Elevation above sea level at Top of Tubing Head 3617. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5185 to 5570. No. 4, from to

No. 2, from 5815 to 5855. No. 5, from to

No. 3, from to. No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 70 to 120 feet. fresh water

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4	32.75	New	297	guide	0	None	Surface csg.
7 5/8	24	New	3367	"	0	None	Intermediate csg.
5 1/2	15.5	New	5940	"	0	5822 - 5837	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10 3/4	297	200	Halliburton	circ cement	
	7 5/8	3367	1450	"	" "	
	5 1/2	5940	650	"	top of cement	3364'

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Western Co. acidized perf. zone 5822-5837' w/ 1000 gal. 15% HCL and reacidized it w/ 5000 gal. 15% HCL.

Result of Production Stimulation: swabbed 17 bbl per hr 68% oil, 32% water

Depth Cleaned Out: PBD 5890'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 6628 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-24, 19 53

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which None % was
 was oil; % was emulsion; 100 % water; and % was sediment. A.P.I.
 Gravity

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 2030	T. Devonian	T. Ojo Alamo	
T. Salt 2140	T. Silurian	T. Kirtland-Fruitland	
B. Salt 4120 3282	T. Montoya	T. Farmington	
T. Yates 3282 4120	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg 4315	T. Gr. Wash	T. Mancos	
T. San Andres 4955	T. Granite	T. Dakota	
T. Glorieta 6355	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70	70	caliche				
70	120	50	fresh water sand				
120	210	90	lime				
210	2030	1820	red beds, sand				
2030	3282	1252	anhydrite, salt, gyp				
3282	4315	1033	sand, lime, anhy. shale				
4315	4955	640	sand, dolomite, anhy.				
4955	6628	1673	lime, dol., anhy., sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

10-14-53
 (Date)
 Company or Operator Blackwood & Nichols Co. Address 829 McClintic Bldg., Midland, Texas
 Name Position or Title Supt.