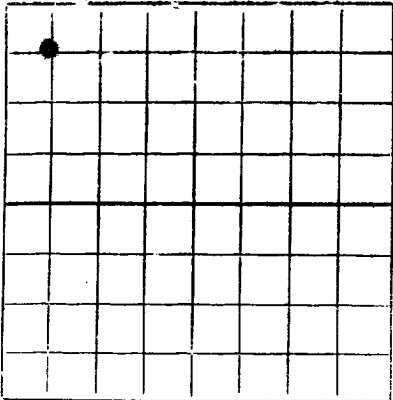




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

A. N. Spaniel - W. O. Heinze
(Company or Operator)

Santa Fe - Pacific Railroad Company
(Lease)

Well No. 1-9609, in NW 1/4 of NW 1/4, of Sec. 19, T. 4 North, R. 9 West, NMPM.
Wildcat Pool, Catron County.

Well is 530 feet from North line and 740 feet from West line of Section 19. If State Land the Oil and Gas Lease No. is

Drilling Commenced November 18, 1959, 19 Drilling was Completed November 26, 1959, 19 9

Name of Drilling Contractor C. C. Smith Drilling Company
Address Lubbock, Texas

Elevation above sea level at top of hole 7407 - Derrick Floor. The information given is to be kept confidential until February 15, 1959.

OIL SANDS OR ZONES

No. 1, from 0 to No. 4, from to
No. 2, from to 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 458 to 460 feet. Very slight show
No. 2, from 951 to 961 feet. " " "
No. 3, from 1138 to 1147 feet. Slightly wet sandstone in core - Very hard and tight
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24"	new	59'	Larkin	-	Left in hole	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	64'	45 sacks	Halliburton	Circulated to surface	

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation
Depth Cleaned Out

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 1198 LM ID feet, and from feet to feet.
Cable tools were used from 0 feet to 0 feet, and from feet to feet.

PRODUCTION

Put to Producing P. O. A. November 26, 1959

OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 0 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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	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	64	64	Sandstone, shale, some Coal				
64	500	436	Sandstone & dark shale, some coal stringers				
500	570	70	Interbedded gray ss & shale				
570	675	105	Dark shale, interbedded SS				
675	773	98	Gray shale				
773	855	82	Soft gray bentonitic SS				
855	943	88	dark gray to black shale				
943	946	3	light brown sandstone				
946	961	15	" " " sli show H2O				
961	1016	45	dark shale & shaley SS				
1016	1025	9	gray shaley SS				
1025	1050	25	black and dark gray shale				
1050	1068	18	black shale & 2' gray SS				
1068	1094	26	dark gray to black SS				
1094	1104	10	dark gray SS				
1104	1113	9	" " " & dark shale				
1113	1127	14	Calcareous shale & gray bentonitic shale				
1127	1140	13	Gray SS sli show H2O last 2 feet				
1140	1150	10	Dark conglomerate				
1150	1160	10	dark shale				
1160	1186	16	gray bentonitic claystone to dark red claystone				
T.O.							

1186 - 1198 SIM

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.

December 7, 1959
A. N. Spaul - W. C. Heinze
Company or Operator
Address
Name John H. Durston
Position or Title Authorized Agent
Box 1594; Santa Fe, New Mexico