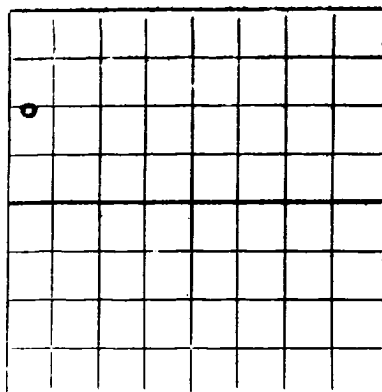




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 25 1960

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

McCoy and Stevens

Atlantic - State

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of N 1/4, of Sec. 1, T. 17S, R. 23E, NMPM.

East Red Lake Spring

Pool, McCoy

County.

Well is 1650 feet from North line and 330 feet from East line

of Section 1. If State Land the Oil and Gas Lease No. is 2-5510

Drilling Commenced August 4, 1960 Drilling was Completed September 6, 1960

Name of Drilling Contractor Kincaid & Watson

Address P. O. Box 936 Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3598 GL. The information given is to be kept confidential until 1960

OIL SANDS OR ZONES

No. 1, from 1608 to 1612 Gas
No. 2, from 1611 to 1622 Oil
No. 3, from to
No. 4, from to
No. 5, 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 72 to 75 feet.
No. 2, from 1383 to 1398 feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	DOWNHOLE PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	28	Used	330	Half		-	Surface
7		Used	1400	-	1430	-	Water
5 1/2	14	New	1712	Half		1612 - 1630	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
11	8 5/8	330	50	DETON	-	
8	7	1400	Set	-	-	
6	5 1/2	1712	100	DETON	-	

RECORD OF PRODUCTION AND STIMULATION

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

Perforated casing 1612-1630 4 shots/ft.

Fractured with 20,000 gals. Petrogel with 50,000 lbs. 20/40 sand

Result of Production Stimulation Production was increased from 4 BOPD to 90 BOPD

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 2256 feet, and from 2256 feet to 2256 feet.
Cable tools were used from 0 feet to 2256 feet, and from 2256 feet to 2256 feet.

PRODUCTION

Put to Producing September 8, 1960
OIL WELL: The production during the first 24 hours was 30 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 34
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.			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	350		T. Montoya		T. Farmington
T. Yates	600		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	800		T. McKee		T. Menefee
T. Queen	1368		T. Ellenburger		T. Point Lookout
T. Grayburg	1757		T. Gr. Wash.		T. Mancos
T. San Andres	2180		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	25	25	Caliche	1400	1429	29	Anhydrite
25	40	15	Gyp	1429	1435	6	Anhydrite & Gray Line
40	65	25	Red Shale	1435	1550	115	Anhydrite
65	72	7	Gyp	1550	1560	10	Shale
72	73	1	Sand	1560	1609	49	Anhydrite
73	87	12	Sand and Red Beds	1609	1622	13	Sand
87	130	43	Red Beds and Gyp	1622	1630	8	Anhydrite broken
130	165	35	Red Rock & Red Beds	1630	1643	13	Sand & Shale
165	180	15	Gyp, Anhydrite & Poly.	1643	1650	6	Sand & Anhydrite
180	230	50	Red Shale & Gyp Shells	1650	1664	14	Anhydrite
230	300	70	Anhydrite & Salt	1664	1675	11	Sand
300	347	47	Salt & Polyhalite	1675	1705	30	Anhydrite broken
347	445	98	Salt	1705	1717	12	Anhydrite & Red Rock
445	470	25	Anhydrite broken	1717	1815	98	Anhydrite
470	515	45	Anhydrite	1815	1840	25	Anhydrite & Lime
515	555	40	Anhydrite & Shale	1840	1999	119	Lime
555	625	70	Anhydrite	1999	1970	11	Sandy Lime
625	675	50	Sandy Red Rock	1970	2005	35	Lime
675	715	40	Anhydrite	2005	2045	40	Sandy Lime
715	755	40	Anhydrite & Red Bed	2045	2075	30	Red Rock & Anhy. Sandy
755	1130	375	Anhydrite	2075	2090	15	Anhydrite
1130	1180	50	Anhydrite & Shale	2090	2140	50	Lime
1180	1383	1203	Anhydrite	2140	2150	10	Anhydrite & Red Rock
1383	1398	15	Anhydrite & Red Sand	2150	2160	10	Anhydrite & Sandy Lime
1398	1400	2	Red Sand	2160	2171	11	Lime & 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.

September 14, 1960

Company or Operator: McCoy & Stevens Address: 421 Ninkie Bldg., Roswell, New Mexico
Name: W. G. McCoy Partner
Position: Title: