

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

RENEE & SUTHER
(Company or Operator)

Wilkinson
(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 26, T. 18N, R. 22W, NMPM.

Wildcat

Pool,

Mad

County.

Well is 660 feet from South line and 660 feet from East line

of Section 26. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 24, 1957. Drilling was Completed June 1, 1957.

Name of Drilling Contractor Western Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3462. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 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 Artesian 860 to 980 feet.

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
7	20	New	1050				
4 1/2	9.5	New	1400				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 3/4	7	1050	100	Halliburton		
6 1/4	4 1/2	1400	500	"		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 1312-26. Acidized w/1000 gallons 15% reg. acid. Attempted sand oil fracture. Would not take oil at 45-- psi. Perforated 1270-22. Acidized w/750 gallons reg. acid. Attempted sand oil job. Could not treat at 4500 psi. Then treated w/5000 gallons acid gal w/2500 lbs. sand.

Result of Production Stimulation No results

Depth Cleaned Out 1362

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

ols were used from 0 feet to 1400 feet, and from feet to feet.
ls were used from feet to feet, and from feet to feet.

PRODUCTION

oducing Temporarily Spd. 6-10-57, 19

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

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

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

Southeastern New Mexico

Northwestern New Mexico

	T. Devonian	T. Ojo Alamo
	T. Silurian	T. Kirtland-Fruitland
	T. Montoya	T. Farmington
	T. Simpson	T. Pictured Cliffs
ers	T. McKee	T. Menefee
n	T. Ellenburger	T. Point Lookout
burg	T. Gr. Wash	T. Mancos
Andres 690	T. Granite	T. Dakota
cta	T.	T. Morrison
tard	T.	T. Penn
s	T.	T.
	T.	T.
	T.	T.
	T.	T.

FORMATION RECORD

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
440 1400		Gravel Dolomite				
						5
						1
						2
						1 ✓
			B of m			

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

by 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
determined from available records.

or Operator **REILLY & SHELTON** June 10, 1957 (Date)
Address **302 Carter Building, Artesia, New Mexico**
Position or Title **Partner**

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY REIMER & SHELTON 302 Carter Building, Artesia, New Mexico
(Address)LEASE Wilkinson WELL NO. 1 UNIT P/S 26 T 184 R 252DATE WORK PERFORMED June 1 thru 9, 1957 POOL WildcatThis is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Completion

Detailed account of work done, nature and quantity of materials used and results obtained.

Drilled 61/4" hole to 1400'. Run gamma-neutron log. Run 4 1/2" casing to 1400', and cemented w/50 sacks. Top of cement @ 890' from surface. Perforated 1312-26. Attempted to frac. Could not break down. Spotted 125 gallons reg. acid. Formation took about 30 bbls. of oil and 1500 lbs. sand and sand out. Then acidized w/1000 gallons regular acid. Took at 2000 psi. Attempted to sand frac. After 40 bbls. loose sand pumped in pressure built to 4500 psi. Perforated 1270-92 and acidized w/875 gallons regular acid. Treated 2500 psi. Then re-treated w/3000 gallons regular acid. Flowed lead out and tried to treat with oil. Could not treat. Then treated w/5000 gal. acid gel and 2500 lbs. sand. Treated at 3000 psi. Flowed lead off and swabbed. On third day well swabbed 3 bbls. oil after 16 hour shut in. TEMPORARILY ABANDONED.

NOTE: When first started treating the two perforated zones were effectively separated by cement, however, after 5000 gallon acid frac we did have communication between perforations.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test _____

Oil Production, bbls. per day _____

Gas Production, Mcf per day _____

Water Production, bbls. per day _____

Gas-Oil Ratio, cu. ft. per bbl. _____

Gas Well Potential, Mcf per day _____

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name M. L. ArmstrongTitle OIL AND GAS INSPECTORDate JUN 10 1957

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Vilas SheltonPosition PartnerCompany REIMER & SHELTON

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY NEELER & SHELTON 302 Garret Building, Artesia, New Mexico
(Address)

LEASE Wilkinson WELL NO. 1 UNIT P/S 26 T 18S R 25E

DATE WORK PERFORMED May 27 thru 29, 1957 POOL Wildcat

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

Drilled 8 3/4" hole. Started at 440' losing circulation. At 672 encountered cave 7' deep and dropped to 677'. Lost circulation completely and could not regain. Drilled on to 1050' and set 7" casing. Cemented w/100 sacks neat cement and allowed to stand 48 hours. After 12 hours ran temperature survey and found top cement @ 675'. Pressured up to 500 psi for 30". Held o.k. Drilled out to 1051' and again pressured to 500 psi for 30". Held o.k. State Engineer authorized drilling ahead.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name M. L. Armstrong

Title Oil and Gas Inspector

Date JUN 10 1957

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name W. A. Shelton

Position Partner

Company NEELER & SHELTON

OIL CONSERVATION COMMISSION
ARTS AND CRAFTS OFFICE
NO. 1000 E. 10th St.
DENVER, CO. 80202
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U.S. G. O.
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