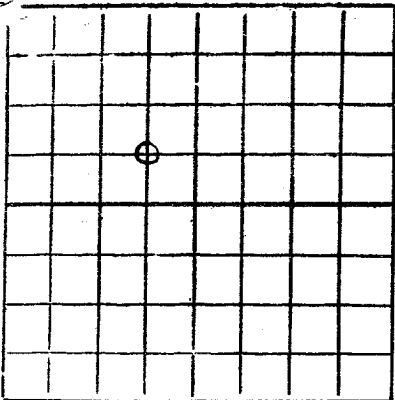


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Western Ventures, Inc.
(Company or Operator)

Signal State
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 16, T. 18S, R. 28E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 1980 feet from north line and 1980 feet from west line of Section 16. If State Land the Oil and Gas Lease No. is E-7179

Drilling Commenced August 23, 1956 Drilling was Completed October 3, 1956

Name of Drilling Contractor Needham Drilling Co.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3624 DF. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2219 to 2230 very sli s/o No. 4, from 2530 to 2537 sour gas
No. 2, from 2264 to 2277 s/o No. 5, from 2548 to 2557 sli odor & stain
No. 3, from 2326 to 2335 s/o & g 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 265 to feet sli s/water
No. 2, from 360 to feet 2 bbl. per hour
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'	Texas	297'	--	shut off Cave
8 5/8"	28.55#	used	640'	"	--	--	water protection
4 1/2"	9.5#	new	2600'	Float	--	2264-80, 2234-44	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"	8 5/8"	640'	100	pump & plug	--	--
8"	4 1/2"	2600'	125	" " "	--	--

RECORD OF PRODUCTION AND STIMULATION.

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

Perf. 2334-44' w/50 gal. mud acid, fraced thru perfs. 2334-44' w/10,000 gal. / 97,000# sand, set BP @ 2285', perf. 2264-80' w/34 gal. mud acid, fraced thru perfs. 2264-80' w/15,000 gal. / 16,000# sand.

Result of Production Stimulation after load oil was recovered, pumped 10 BO / 5 BXW per 24 hours.

Depth Cleaned Out P.B. 2593'

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

Rotary tools were used from 0 feet to 2600 feet, and from 2600 feet to 2600 feet.
Cable tools were used from 0 feet to 2600 feet, and from 2600 feet to 2600 feet.

Put to Producing December 4, 1956

OIL WELL: The production during the first 24 hours was 10 BO / 5 BXW barrels of liquid of which% was
was oil;% was emulsion;% water; and% was sediment. A.P.I.
Gravity 35.0

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):

Southwestern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... 604	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 610	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1664	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 2461	T. Granite.....	T. Dakota.....
T. Glendale Lov. Sd. 2570	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9	9	caliche	775	825	50	anhy.
9	17	8	rig sand	825	830	5	red bed
17	60	43	sand & red shale	830	835	5	anhy.
60	75	15	sand & gravel	835	855	20	anhy. & red shale
75	125	50	red sand & gravel	855	990	35	anhy.
125	265	140	sand & shale	990	1000	10	broken shale
265	290	25	sand & gravel	1000	1260	260	anhy.
290	320	30	gyp. & anhy. (broken)	1260	1290	30	anhy. & lime
320	360	40	anhy. (broken)	1290	1380	90	anhy.
360	370	10	sand water	1380	1402	22	red bed
370	375	5	anhy. & red bed	1402	1425	23	anhy.
375	430	55	sandy red bed	1425	1440	15	red bed
430	500	70	red shale & anhy. shells	1440	1470	30	anhy.
500	530	30	red bed	1470	1475	5	red shale
530	560	30	anhy. shells	1475	1650	175	anhy.
560	570	10	blue shale	1650	1675	25	red sand & anhy.
570	575	5	red bed	1675	1687	12	red sand
575	606	31	anhy.	1687	1830	143	anhy.
606	610	4	salt	1830	1840	10	lime
610	640	30	anhy.	1840	1845	5	anhy.
640	650	10	lime	1845	1855	10	red sandy shale
650	725	75	anhy.	1855	1860	5	red sand & anhy.
725	735	10	red bed	1860	1913	53	anhy.
735	762	27	anhy. (broken)	1913	1915	2	lime
762	775	13	red sandy shale	1915	1932	17	anhy.

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.

~~October 10, 1956~~ December 4, 1956
(Date)

Company or Operator Western Ventures, Inc.

Address 303 Booker Bldg.

Name H. G. L. Jensen

[illegible]