

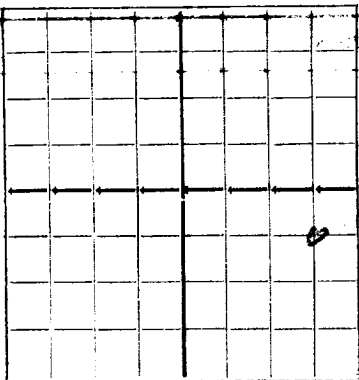
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

RECEIVED
JAN 8 - 1940
HOBBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLY

WESTERN GAS COMPANY

JAL, NEW MEXICO

Company or Operator TOBY Address JAL, NEW MEXICO

Well No. TWON in NE 1/4 of Sec. 12, T. 24S

Lease 36e N. M. P. M. Cooper Field, Lea County.

Well is 3300 feet south of the North line and 660 feet west of the East line of Section 12

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Geo. W. Toby, Address Electra, Texas

Drilling commenced 11/1/39 19____ Drilling was completed 1/3/40 19____

Name of drilling contractor Herschbach Drlg. Co., Address Hobbs, New Mexico

Elevation above sea level at top of casing 3328 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 3480 to 87 No. 4, from GAS to _____

No. 2, from 3517 to 25 No. 5, from 3449 to 57

No. 3, from 3540 to 55 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 _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
12- $\frac{1}{2}$	40	8	J&L	258'	HOWCO				
9-5/8	36	8	Smith	2751	"				
7"	24	8	J&L	3400	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. SACKS CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	12 $\frac{1}{2}$	258	200	HOWCO	9	
12	9-5/8	2751		"	10	
8-3/4	7	3400	75	"	9	
2" Tubing set on bottom, Packers at 3470 & 3500, etc.						

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

(NONE)

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.

Halliburton Drill Stem Test: 3387 to 3435, open 15 min., no shows.

Rotary tools were used from 0 feet to 3570 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 4th 19 40

The production of the first 24 hours was 200 barrels of fluid of which 100 % was oil; _____ % emulsion; Zero % water; and Zero % sediment. Gravity, Be 40.0

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

P. G. Powell Driller E. R. Barnett Driller

H. S. Stoval Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 4th Jal, New Mexico Date _____

day of January 19 40 Name W. H. Sand

George E. Kendrick Notary Public Position Production Superintendant

Representing Western Gas Company

My Commission expires Sept 20, 1941 Address Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	135		Surface soil & Caliche
	600		Red beds, shale
	1160		red beds, sandy shale
	1300		anhydrite, shale breaks
	2715		salt, anhydrite
	80		anhydrite
	2925		brown lime, anhydrite
	90		sand, anhydrite, lime streaks
	3000		brown lime, sand, red shale
	3100		wht. lime, broken sd., anhydrite streaks
	60		grey sd., buff lime.
	3230		buff lime, broken sd. streaks.
	50		buff lime, red shale breaks
	3310		buff lime
	50		buff lime, sdy shale breaks
	3400		buff lime, thin sd. breaks
	30		buff lime, thin shale breaks
	50		buff lime, sand
	3510		buff lime, broken sd. breaks
	70 TD		buff lime and sand