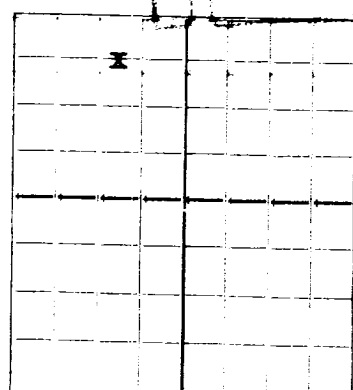


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

WESTERN GAS COMPANY

P. O. Box #1384, Jal, New Mexico

State "B" Company or Operator Well No. 1 in NE/4 NW/4 of Sec. 2, T. 25 S. R. 37 E  
N. M. P. M., Langlie Field, Lea County.  
Well is 660 feet south of the North line and 3630 feet west of the East line of Section  
If State land the oil and gas lease is No. B 1167/650 Assignment No. (Book 39, Page 237)  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced May 22, 1939 19 Drilling was completed March 22, 1940 19  
Name of drilling contractor Parker Drilling Co. Address Tulsa, Oklahoma  
Elevation above sea level at top of casing 3179 feet.  
The information given is to be kept confidential until (Not confidential) 19

## OIL SANDS OR ZONES

No. 1, from 3390 to 3415 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 390 to 410 feet. 20  
No. 2, from 460 to 470 feet. 10  
No. 3, from 510 to 515 feet. 5  
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 1/2"	40#		J&L	176'				
8 1/2"	32#			1294'				
7"	24#			3200'				
2 1/2" (Tubing)				3375				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	12 1/2"	176'	100	HOWCO		
10"	8 1/2"	1294'	100	"		
7-3/4"	8"	3200	150	"		

## PLUGS AND ADAPTERS

Heaving plug—Material Packer Length 15 feet Depth Set 3372  
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
140 qt	4 1/2"	SNG	140qt		3415-3383	3439

Results of shooting or chemical treatment

No increase in oil production.

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

0

## PRODUCTION

Put to producing 19  
The production of March 22, 1940 barrels of fluid of which % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in. 12,500,000 cf  
1240#

## EMPLOYEES

Driller Driller  
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 25th.

day of April 1940

Place Date  
Jal, New Mexico April 25, 1940

Position W. K. B. am

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	100		Caliche and sand
	925		red beds & red rock
	1130		anhydrite
	2250		salt, anhydrite, gypsum
	2350		anhydrite, shale
	2470		lime, anhydrite
	2560		lime; anhydrite, sand
	2650		lime, anhydrite, shale streaks
	2800		lime, anhydrite, sand breaks
	2900		sand; lime, anhydrite
	2930		sand; lime
	3010		lime, anhydrite
	3030		sand with lime breaks
	3140		lime, anhydrite, gypsum
	70		lime, anhydrite, sand
	3240		grey lime
	42		sand
	56		white lime
	78		loose sand
	84		lime
	3312		sand
	25		lime, sand, glauconite
	3439		lime with sand breaks.

(Log by W. G. Co. Geologist)

(Note: This well was formerly Parker Drilling Company  
#1 State "B")

*All previous information  
on State reports should be  
obtained from the Parker Drilling Co.  
W. T. Davis*