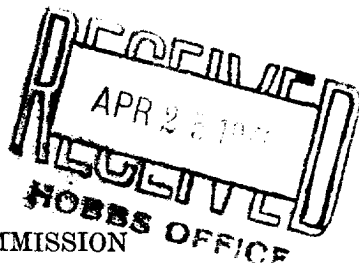
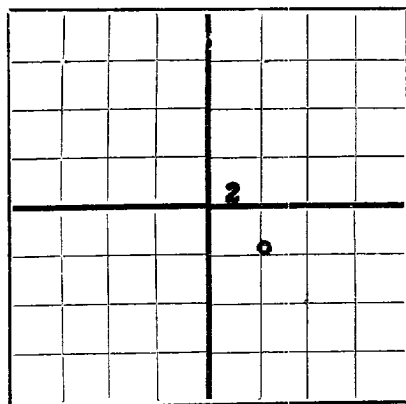


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

G. H. Vaughn Company or Operator Dallas, Texas Address
N. M. State 2 Well No. 1 in NW SE of Sec. 2, T. 17S
R. 32E, N. M. P. M., West Roberts Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of NW SE
If State land the oil and gas lease is No. B-1610 Assignment No.
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced 2-9 1949 Drilling was completed 3-16 1949
Name of drilling contractor Big West Drilling Co., Address Ft. Worth, Texas
Elevation above sea level at top of casing 4122 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

Spotted
No. 1, from 4050 to 4240 Grayburg No. 4, from to
No. 2, from 4240 to 4330 San Andreas 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 to feet.
No. 2, from NONE 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		PURPOSE
							FROM	TO	
9 5/8	36	8 rnd	Nat. Tube	1200	Float	Cemented			Surface Pipe
5 1/2	17	8 rnd	Nat. Tube	4000	"	"			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	9 5/8	1200	600	Halliburton		
8 3/4	5 1/2	4000	100	Halliburton		

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
365 qts	2 1/2 4"	Glycerine	365 qts.	3-11-49	4106-4314	4333

Results of shooting or chemical treatment Good

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

PRODUCTION

Put to producing 3-18 1949
The production of the first 24 hours was 58 barrels of fluid of which 100% 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.

EMPLOYEES

H. Dodson - Pusher 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 21st

day of April 1949

My Commission expires 10/24/49

Hobbs, New Mexico April 21st 1949

Name G. H. Vaughn

Position General Supt.

Representing G. H. Vaughn Operator

Address 722 Ardis Bldg., Shreveport, La.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	43		Gypsum, rock and sand.
43	290		Caliche, sand and shells
290	315		Red Bed
315	480		Red Bed and shells
480	820		Red bed and sand
820	1134		Red bed and sand
1134	1220		Sand, anhydrite and lime
1220	1294		Lime, anhydrite and shale
1294	1720		Lime streaks, shale and red bed
1720	2154		Salt and anhydrite
2154	2433		Anhydrite, salt and shale
2433	2542		Anhydrite, and salt
2542	2687		Salt, anhydrite and gypsum
2687	2757		Anhydrite and gypsum
2757	2877		Anhydrite and gypsum
2877	2970		Anhydrite and gypsum and lime shells
2970	3029		Anhydrite and gypsum
3029	3101		Lime and anhydrite
3101	3160		Lime, anhydrite and sand.
3160	3222		Anhydrite, gypsum and lime
3222	3354		Lime, anhydrite and gypsum
3407	3456		Lime and gypsum
3456	3517		Anhydrite, lime and gypsum
3517	3580		Anhydrite and lime
3580	3633		Lime and gypsum
3754	3754		Lime and gypsum
3754	3824		Lime and shale streaks
3824	3885		Lime and gypsum
3944	3978		Lime
3978	4000	T.D.	Lime