

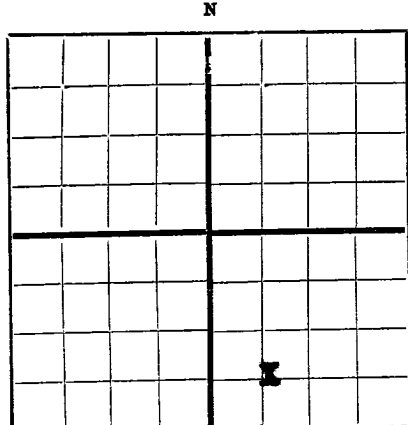
DUPLICATE

FORM C-105

RECEIVED
JAN - 3 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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

Spartan Drilling Company 1120 Mercantile Sec. Bldg., Dallas, Texas
Company or Operator Address
New Mexico State Well No. **1-25** in _____ of Sec. **25**, T. **5 S**
Lease
R. **29 E**, N. M. P. M., **WC** Field, **Chaves** County.
Well is **1620'** feet south of the North line and **1980** feet west of the East line of **Sec. 25**
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 _____ Address _____
Drilling commenced **10-9-** 19 **50** Drilling was completed **12-21** 19 **50**
Name of drilling contractor **Big West Drilling Co.** Address **Ft. Worth, Texas**
Elevation above sea level at top of casing **1327** feet.
The information given is to be kept confidential until **Open** 19 _____

OIL SANDS OR ZONES

No. 1, from **None** 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 **None** 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8	64		Sub. Tub. Nat. Bk	92	None	Cemented	125 sacks		conductor
9 5/8	32		" "	3170	Float	Cemented	with 2000 sacks		to surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	92	225	Halliburton	Circulated Cement	
12 1/4	9 5/8	3170	2000	Halliburton	Circulated Cement	
8 3/4	None		75 cement at 8600	Halliburton 10.2# mud up to		
8 3/4			3150 then 25 sz cement 10.2 mud up to surface and cement placed in top of			
9 5/8 casing.						

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
	NONE					

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.

TOOLS USED

Rotary tools were used from **0** feet to **8911** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **D & A**, 19 _____
The production of the first 24 hours was _____ 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. _____

EMPLOYEES

A. G. L. Brown, Driller **Rex Carter**, Driller
W. A. Walker, Driller **Nathan Outlaw**, 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 **22nd** day of **December**, 19 **50**

Mary Frances Jagger
Notary Public

My Commission expires _____

Place _____ Date _____
Name **D. J. Hall**

Position **General Superintendent**

Representing **Spartan Drilling Company**
Company or Operator

Address **1120 Mercantile Sec. Bldg., Dallas, Texas**

MARY FRANCES JAGGER, Notary Public
in and for Dallas County, Texas
My Commission Expires June 1, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	95	95	Sand & Clay
95	1190	1395	Red Beds & Shale
1190	1800	310	Anhydrite
1800	2201	401	Anhydrite & Salt
2201	2750	549	Anhydrite and Red Beds
2750	2955	205	Lime & Gyp
2955	3170	215	Lime & Gyp
3170	4018	848	Lime
4018	4155	137	Sand & Shale
4155	4250	95	Lime
4250	4637	387	Lime & Sand
4637	4809	172	Lime
4809	5130	321	Lime & Shale
5130	5200	70	Lime
5200	6031	831	Lime & Anhydrite
6031	6145	114	Lime & Shale
6145	6200	55	Shale & Sand
6200	6214	14	Anhydrite & Shale.
6214	6736	522	Shale & Sand
6736	6752	16	Shale
6752	6953	201	Lime & Shale
6953	7511	558	Lime
7511	7530	19	Lime & Shale
7530	7806	276	Lime
7806	7810	4	Sand
7810	7932	122	Lime
7932	8085	153	Lime & Shale
8085	8128	43	Shale & Sand
8128	8356	228	Lime
8356	8369	13	Lime & Chert
8369	8440	71	Lime
8440	8484	44	Lime & Shale
8484	8517	33	Lime Sand & Shale
8517	8564	47	Lime & Shale
8564	8801	237	Lime
8801	8860	59	Lime & Granite Wash
8860	8883	23	Lime, Granite Wash & Shale
8883	8907	24	Granite Wash
8907	8911	4	Granite