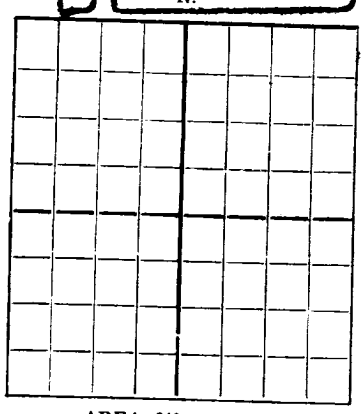
DUPLICATE

FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUN 11 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.

Shelly Oil Company (Company or Operator) L. Van Eaton (Lease)

Well No. 9 in SE NW SW of Sec. 9, T. 20S

R. 37E, N. M. P. M., Eunice-Monument Field, Lea County.

Well is 3630 feet south of the North line and 4290 feet west of the East line of Sec. 9-20S-37E

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

If patented land the owner is Lucile Van Eaton, Address Hobbs, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Shelly Oil Company, Address Tulsa, Oklahoma

Drilling commenced February 22 19 51. Drilling was completed March 19 19 51

Name of drilling contractor Cactus Drilling Company, Address San Angelo, Texas

Elevation above sea level at top of casing 3550 feet.

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

OIL SANDS OR ZONES

No. 1, from 3221' to 3260 No. 4, from 3625' to 3632'

No. 2, from 3546 to 3558 No. 5, from 3682 to 3691

No. 3, from 3992 to 3604 No. 6, from 3732 to 3736
3741 4747

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	PERFORATED TO	PURPOSE
10-3/4"	40.5	8R	Youngstown	190'	T.P.				
7"	20	8R	Nat'l.	3518'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
14-1/2"	10-3/4"	200'	200	Halliburton		
8-3/4"	7"	3531'	1200	Halliburton two-stage process used. D.V. Tool set at 2753'. 200 sx. cement used around shoe and 1000 sx. through Halliburton D.V. Tool, cement circulated to surface.		

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
		15% Dowell I	500 gals.	3-27-51	3220-3260'	3770'

Results of shooting or chemical treatment _____

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 3770 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing No connection has been made., 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 6,306 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. T. Pickering, 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 8th day of June, 19 51

Hobbs, New Mexico (Place) June 8, 1951 (Date)

Name O. K. Wallace

Position Dist. Supt.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Surface Clay & Caliche
60	200	140	Red Bed - Ran 10-3/4" OD casing set @ 200'.
200	519	319	Red Bed & Shale
519	886	367	Red Bed Sand
886	1085	199	Red Bed w/ streaks of Blue Shale
1085	1105	20	Red Bed & Anhydrite - Top Anhydrite, 1105' - Spls.
1105	1141	36	Red Bed, Shale & Anhydrite
1141	1200	59	Anhydrite
1200	2375	1175	Anhydrite & Salt - Base Salt 2320' - Spls.
2375	2435	60	Anhydrite, Lime & Gypsum
2435	2524	89	Anhydrite & Lime, Top 1st Sandy Zone (Yates) 2469' - Spls. & Lane-Wells.
2524	2565	41	Lime, Anhydrite & Red Rock
2565	2598	33	Anhydrite, Lime & Sand
2598	2670	72	Anhydrite, Lime & Gypsum
2670	2769	99	Lime & Anhydrite
2769	2794	25	Lime, Sand & Anhydrite
2794	2840	46	Lime, Gypsum & Anhydrite
2840	2850	10	Lime & Anhydrite
2850	2860	10	Lime
2860	2898	38	Lime & Anhydrite
2898	2929	31	Brown Lime & Anhydrite
2929	2965	36	Lime
2965	2991	26	Lime & Anhydrite
2991	3010	19	Brown Lime & Anhydrite
3010	3036	20	Lime & Gypsum
3036	3076	40	Lime & Anhydrite
3076	3108	32	Brown Lime, Anhydrite & Gypsum
3108	3133	25	Lime & Gypsum
3133	3172	39	Lime & Anhydrite
3172	3203	31	Lime, Anhydrite & Gypsum
3203	3225	22	Lime & Gypsum
3225	3253	28	Lime & Anhydrite
3253	3286	33	Lime & Gypsum
3286	3299	13	Lime
3299	3328	29	Lime & Gray Lime, top 2nd Sandy Zone 3307' - Spls. & Lane-Wells.
3328	3376	48	Lime & Sand
3376	3387	11	Lime
3387	3407	20	Gray Lime & Gypsum
3407	3449	42	Lime & Sand
3449	3475	26	Lime & Gypsum
3475	3486	11	Gray Lime
3486	3531	45	Lime
3531	3533	2	Gray Lime
3533	3770	237	Lime.
			Reached total depth March 19, 1951.
			Ran string of 7" OD casing set at 3531'.