

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Submit to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Elwyn C. Hale (Company or Operator) Hale State (Lease)
3, in SE 1/4 of NE 1/4, of Sec. 2, T. 25 S., R. 37 E., NMPM
North Justis Ellenberger Pool, Lea County.
1650 feet from North line and 330 feet from East line
2 If State Land the Oil and Gas Lease No. is B. 2317
August 7, 1962. Drilling was Completed September 13, 1962
Cactus Drilling Corporation
Midland, Texas
Surface Top of Tubing Head 3151.5 The information given is to be kept confidential
No Date, 19

OIL SANDS OR ZONES

8460 to 8480 Ellenberger No. 4, from 6790 to 6820 Devonian
8136 to 8174 Waddel No. 5, from to
8020 to 8096 McKee No. 6, from to

IMPORTANT WATER SANDS

Water inflow and elevation to which water rose in hole.

to feet.
to feet.
to feet.
to feet.

CASING RECORD

WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
16 "	65#	New	507.43	Texas-Pat		Surface
10 3/4 "	40.50#	New	3440.18	Float		Intermediate
3 1/2 "	9.20#	New	8480	Float	8460 - 8480	Ellenberger
2 7/8 "	6.40#	New	8379.50	Float	8136 - 8174	Waddel
3 1/2 "	9.20#	New	8478	Float	8020 - 8096	McKee
2 7/8 "	6.40#	New	8478	Float	6790 - 6820	Devonian

MUDDING AND CEMENTING RECORD

SIZE OF PIPE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED	
20"	16"	507.43	660	B - J	9#	50 Sacks
13 3/4"	10 3/4"	3440.18	3800	Halliburton	9#	Salt Water
9 7/8"	3 1/2"	8480)				
	3 1/2"	8478)	2000	Dowell	9.2#	9.2 Wt = 4 WK
	2 7/8"	8379.50)				
	2 7/8"	8479)				

RECORD OF PRODUCTION AND STIMULATION

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(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Ellenberger - 500 gals. - Emulsion and Acid - overflushed 5 barrels

Production Stimulation Ellenberger - 101 barrels oil, 40 water, 5 hours, 30/64 choke

Depth Cleaned Out 8480

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 8480 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 13, 1962

OIL WELL: The production during the first 24 hours was 125 barrels of liquid of which 99.4% was oil; .6% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 41

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....8901	T. Devonian.....6680	T. Ojo Alamo.....
T. Salt.....925	T. Silurian.....6868	T. Kirtland-Fruitland.....
B. Salt.....2210	T. Montoya.....7153	T. Farmington.....
T. Yates.....2360	T. Simpson.....7500	T. Pictured Cliffs.....
T. 7 Rivers.....2590	T. McKee.....7850	T. Menefee.....
T. Queen.....2985	T. Ellenburger.....8440	T. Point Lookout.....
T. Grayburg.....3320	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....3596	T. Granite.....	T. Dakota.....
T. Glorieta.....4671	T.	T. Morrison.....
T. Drinkard.....5858	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
	220		Surface				
	890		Redbeds				
	925		Anhy drite				
	2200		Salt				
	2350		Lime				
	2600		Sand Shale Anhy				
	3350		Sand Shale Anhy				
	4675		Anhy - Lime - Dolo				
	5700		Sand - Silt - Dolo				
	5860		Sand - Dolo				
	6665		Shale - Dolo				
	6790		Lime				
	7153		Dolo				
	7500		Dolo and chert				
	7850		Dolo				
	8460		Sand Shale Dolo				
	8480		Dolo				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Elwyn C. Hale Address Box 667, Hobbs, N. Mex.
Name Position or Title Superintendent