

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

Mail 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

Robert G. Hanagan

Carper State

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 1-E, in SW 1/4 of NW 1/4, of Sec. 4, T. 18 S, R. 28 E, NMPM.

Undesignated Pool, Eddy County.

Well is 1650' feet from North line and 330' feet from West line

of Section 4. If State Land the Oil and Gas Lease No. is 2029

Drilling Commenced 8/27, 1963. Drilling was Completed 9/9, 1963.

Name of Drilling Contractor: Leatherwood Drilling Company

Address: Kermit, Texas

Elevation above sea level at Top of Tubing Head 3649KB. The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 6296 to 6314 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 6314 to 6327 feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

RECEIVED

JAN - 4 - 1964

O. D. C.
ARTESIA, OFFICE

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 1/8"	24#	New	559	Texas Pattern	none	none	Surface
4 1/2"	9.5&11.6#	New	6318	Guide shoe	float collar	6296-6304	Production
				Cut & pulled	5364'		
				of 4 1/2" csg.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	24#	565	100 sx	Dowell		
7 7/8"	9.5&11.6#	6326	150 sx	Dowell		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 2/ft.6296-6304, A/750MA, swabbed back AW& load plus 108 bbls. sulphur water. Ran tracer survey, established communication, sized perfs w/100 sx incor. Reperf 2/ft.6297-6301, A/500 gal NE 15%, swb. back AW & load plus sulphur wtr w/SSG, sized perfs w/100 sxs incor. Hydra-jet (sand drilled) 4 holes @6299, A/500 NE15%, swb AW& load plus 30 bbls. black sulphur water w/SSG in 3 hrs.

Result of Production Stimulation: P & A

Depth Cleaned Out

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 total depth feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A, 19

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

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 464	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 728	T. McKee	T. Menefee
T. Queen 1337	T. Ellenburger	T. Point Lookout
T. Grayburg 1816	T. Gr. Wash	T. Mancos
T. San Andres 2159	T. Granite	T. Dakota
T. Glorieta 3697	T.	T. Morrison
T. Drinkard -	T.	T. Penn
T. Tubbs -	T.	T.
T. Abo 6295	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	464	464	Red beds, anhy., tr sand				
464	728	264	Red f.g.sd&sh, anhy & dolo.				
728	1337	609	Predom.dol.&anhy, sm red beds				
1337	1816	479	Predom.red sd &sh, anhy & dolo				
1816	2159	343	Alternating dolo. & sd. stringers				
2159	3699	1540	Dolo and anhy.				
3699	4609	910	Predom. dolo. & anhy w/strks sd&sh.				
4609	6295	1686	Brn. to blk shly, chty dol. w/occasional sand or sandy zones.				
6295	6327	32	Dolomite reef.				

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 Robert G. Hanagan
Name Hugh E. Hanagan

Hugh E. Hanagan 1/4/64
Address P. O. Box 1737, Roswell, N. Mexico
Position or Title