

RECORD OF DRILLING AND SPECIAL TESTS

IF DRILLING OR OTHER SPECIAL TESTS OR ELEVATION SURVEYS WERE MADE, GIVE REPORT ON SEPARATE SHEET AND ATTACH HERE. See attached sheet for DST. Maximum deviation 6-3/4 degrees at 13,400 and 14,055 by TOTCO.

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 14,583 FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCE 19

ON WELL THE PRODUCTION DURING THE FIRST 24 HOURS WAS BARRELS OF LIQUID OF WHICH WAS OIL, % WAS EMULSION, % WATER, AND % WAS SEDIMENT. A.G. GRAVITY

GAS WELL THE PRODUCTION DURING THE FIRST 24 HOURS WAS L.B.F. FLUE 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. XXXX	Permian	1100	T. DEVONIAN		T. GUN ALAMO
T. XXXX	Pennsylvanian	7000	T. SILURIAN		T. KORTLAND-FRUITLAND
D. XXXX	Mississippian	11430	T. MONTOYA		T. PARANOTON
T. XXXX	Devonian	12505	T. SIMPSON		T. PICTURES CLAY
T. XXXX	Montana	12830	T. MOORE		T. MENEFEE
T. XXXX	El Paso	13220	T. ELLIENBURGER		T. POINT LOOKOUT
T. CRANBURG			T. GR. WASH.		T. MANCOS
T. SAN ANDRES			T. GRANITE		T. DAKOTA
T. GLOMBIA			T.		T. MORRISON
T. DRINKARD			T.		T. PENN. RECEIVED
T. TUBBS			T.		T.
T. ASD			T.		T.
T. PENN.			T.		T.
T. MISS.			T.		T.

JAN 5 1965

O. C. C. ARTESIA, OFFICE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	415	415	Shale, Sand & valley fill gravel	2999	3595	596	Lime & anhydrite
415	441	26	Sand & surface clay	3595	3654	59	Lime
441	823	382	Lime & shale	3654	3830	176	Lime & anhydrite
823	935	112	Lime, sand, shale & chert	3830	3869	39	Lime, anhydrite, shale & sand
935	981	46	Chert & lime shale	3869	3910	41	Lime, anhydrite, & shale
981	998	17	Lime, shale, sand	3910	4219	309	Lime & anhydrite
998	1011	13	Cavity	4219	4340	121	Lime, anhydrite & shale
1011	1154	143	Lime & chert	4340	4375	35	Lime & anhydrite
1154	1341	187	Dolomite & chert	4375	4407	32	Lime & shale
1341	1522	181	Lime & chert	4407	4451	44	Lime & anhydrite
1522	1634	112	Lime	4451	4914	463	Lime
1634	1671	37	Lime & chert	4914	4970	56	Lime & chert
1671	1712	41	Lime, chert & shale	4970	5078	108	Lime
1712	1840	128	Lime & chert	5078	5139	61	Lime & shale
1840	1924	84	Lime	5139	5237	98	Lime
1924	2035	111	Lime, chert & gyp	5237	5303	66	Lime & shale
2035	2085	50	Lime & chert	5303	5342	39	Lime, shale & sand
2085	2236	151	Lime	5342	5346	4	Lime & shale
2236	2309	73	Lime & sand	5346	5357	11	Lime, chert & sand
2309	2387	78	Lime & anhydrite	5357	5420	63	Shale
2387	2458	71	Lime	5420	5433	13	Sandy lime
2458	2681	223	Lime & anhydrite	5433	5461	28	Sand & lime sand
2681	2921	240	Lime, anhydrite & sand	5461	5492	31	Lime & shale
2921	2955	34	Lime & anhydrite	5492	5556	64	Lime, shale & sand
2955	2969	14	Lime	5556	5586	30	Lime & sand
				5586	5606	20	Lime & shale

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION GIVEN HEREON IS A COMPLETE AND CORRECT RECORD OF THE DRILLING AND SPECIAL TESTS MADE ON THE WELL DESCRIBED HEREON.
January 7, 1965