



U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM 051623
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

E WELL CORRECTLY
TENNECO CORPORATION BY ITS MANAGING

Company AGENT TENNECO OIL COMPANY Address Box 307, Hobbs, New Mexico

Lessor or Tract USA Mehurin NM 051623 Field Undesignated State New Mexico

Well No. 1 Sec. 24 T. 15S R. 28E Meridian N 41° E County Chaves

Location 660 ft. N. of S Line and 660 ft. EX of E Line of Sec. 24 Elevation 3717
(Merck foot relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed A. W. Lang A. W. Lang
Date November 9, 1962 Title District Production Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling October 7, 1962 Finished drilling October 10, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2920 to 3085 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	322	250	Pump & Plug	Water	
5 1/2	308 1/2	175	Pump & Plug	Air	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3085 feet, and from _____ feet to _____ feet.

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

DATES

November 9, 19 62 Put to producing November 5, 19 62

The production for the first 24 hours was 46 barrels of fluid of which 61% was oil; -----% emulsion; 39% water; and -----% sediment. Gravity, °Bé. 32-----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0 10 735 2150	10 735 2150 3085	10 725 1415 935	KB-GL Undifferentiated Sd, Sh, Salt & Anhy. Interbedded Sd, Sh, Lm & Anhy. Dolomite
			T/Yates 735 T/Queen 1412 T/Grayburg 1842 T/San Andres 2150

FROM-	TO-	TOTAL FEET	FORMATION
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CREDIT CARD STATEMENT				
DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK
1967-01-01	Initial deposit	100.00		Bank of America
1967-01-15	Salary	50.00	101	Bank of America
1967-02-01	Withdrawal	25.00	102	Bank of America
1967-02-15	Salary	50.00	103	Bank of America
1967-03-01	Withdrawal	25.00	104	Bank of America
1967-03-15	Salary	50.00	105	Bank of America
1967-04-01	Withdrawal	25.00	106	Bank of America
1967-04-15	Salary	50.00	107	Bank of America
1967-05-01	Withdrawal	25.00	108	Bank of America
1967-05-15	Salary	50.00	109	Bank of America
1967-06-01	Withdrawal	25.00	110	Bank of America
1967-06-15	Salary	50.00	111	Bank of America
1967-07-01	Withdrawal	25.00	112	Bank of America
1967-07-15	Salary	50.00	113	Bank of America
1967-08-01	Withdrawal	25.00	114	Bank of America
1967-08-15	Salary	50.00	115	Bank of America
1967-09-01	Withdrawal	25.00	116	Bank of America
1967-09-15	Salary	50.00	117	Bank of America
1967-10-01	Withdrawal	25.00	118	Bank of America
1967-10-15	Salary	50.00	119	Bank of America
1967-11-01	Withdrawal	25.00	120	Bank of America
1967-11-15	Salary	50.00	121	Bank of America
1967-12-01	Withdrawal	25.00	122	Bank of America
1967-12-15	Salary	50.00	123	Bank of America
1968-01-01	Withdrawal	25.00	124	Bank of America
1968-01-15	Salary	50.00	125	Bank of America
1968-02-01	Withdrawal	25.00	126	Bank of America
1968-02-15	Salary	50.00	127	Bank of America
1968-03-01	Withdrawal	25.00	128	Bank of America
1968-03-15	Salary	50.00	129	Bank of America
1968-04-01	Withdrawal	25.00	130	Bank of America
1968-04-15	Salary	50.00	131	Bank of America
1968-05-01	Withdrawal	25.00	132	Bank of America
1968-05-15	Salary	50.00	133	Bank of America
1968-06-01	Withdrawal	25.00	134	Bank of America
1968-06-15	Salary	50.00	135	Bank of America
1968-07-01	Withdrawal	25.00	136	Bank of America
1968-07-15	Salary	50.00	137	Bank of America
1968-08-01	Withdrawal	25.00	138	Bank of America
1968-08-15	Salary	50.00	139	Bank of America
1968-09-01	Withdrawal	25.00	140	Bank of America
1968-09-15	Salary	50.00	141	Bank of America
1968-10-01	Withdrawal	25.00	142	Bank of America
1968-10-15	Salary	50.00	143	Bank of America
1968-11-01	Withdrawal	25.00	144	Bank of America
1968-11-15	Salary	50.00	145	Bank of America
1968-12-01	Withdrawal	25.00	146	Bank of America
1968-12-15	Salary	50.00	147	Bank of America
1969-01-01	Withdrawal	25.00	148	Bank of America
1969-01-15	Salary	50.00	149	Bank of America
1969-02-01	Withdrawal	25.00	150	Bank of America
1969-02-15	Salary	50.00	151	Bank of America
1969-03-01	Withdrawal	25.00	152	Bank of America
1969-03-15	Salary	50.00	153	Bank of America
1969-04-01	Withdrawal	25.00	154	Bank of America
1969-04-15	Salary	50.00	155	Bank of America
1969-05-01	Withdrawal	25.00	156	Bank of America
1969-05-15	Salary	50.00	157	Bank of America
1969-06-01	Withdrawal	25.00	158	Bank of America
1969-06-15	Salary	50.00	159	Bank of America

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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1. Drid. 12 1/4" hole w/rotary tools to 325'. Ran 8 5/8" OD, 32# csg and set at 322' w/250 sx. Circulated cmt to surface. 400 9 hrs. Pres. test. csg to 1000 psi for 30 mins. Held OK.
2. Drid. 7 7/8" hole from 325' to 3085'.
3. Ran CR Sonic, Laterolog and Microlaterolog logs.
4. Ran 5 1/2" OD, 15.5# csg and set at 3081' w/175 sx cmt in two stages.
5. First stage cmt 1460-1750 and top of second state at 2160 (temp. survey).
6. NO 104 hrs. Pressure tested csg to 1500 psi for 30 mins. Held OK.
7. Acidized parts w/500 gals spearhead acid.
8. Sand oil traced w/40,000 gals oil and 47,500# 20-40 mesh sand.
9. Ran tubing to 2897 and installed pumping equipment.
10. Potential test: P/28 NO and 18 W/25 hrs on 16-18" SPW, 1 1/4" Pump.