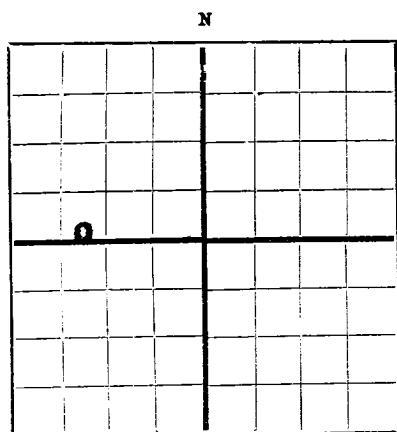




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

Malco Reeler Yates Artesia, New Mexico
Company or Operator Address

State Well No. 105 in of Sec. 25 T16S
Lease

R. 27E N. M. P. M. Artesia Field, Fddy County.

Well is 2310 feet south of the North line and 4290 feet west of the East line of the Section

If State land the oil and gas lease is No. 648 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced April 11 19 50 Drilling was completed May 5 19 50

Name of drilling contractor S. P. Yates Drilling Co. Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1920 to 200 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.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	499	50	Halliburton		2

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
		DuPont	360 qts	5/4/50	1910 - 2000	2001

Results of shooting or chemical treatment.....**Increased from 1500! OIH to 50 BOPD**

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.....feet to.....feet, and from.....feet to.....feet.

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

PRODUCTION

Put to producing....., 19.....50

The production of the first 24 hours was.....barrels of fluid of which.....100.....% was oil;% emulsion;% water; and.....% sediment. Gravity, Be.....

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
Bill Trembley , Driller , Driller
Tom Bradshaw , 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 6th day of May, 19 50

Theda Smith
Notary Public

My Commission expires March 7, 1954

Artesia, New Mexico May 6, 1950
Place Date

Name Vilas P. Nelson

Position Secretary Operating Committee

Representing Kalco Resler Yates
Company or Operator

Address Corner Building, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION			
			Red Rock Anhydrite			
			Dolo	Description	Anhydrite	Description
					Shale Red Gray	Sand Red. Gray
0	390					
390	1105					
1105	1116				5	95
1116	1126				95	5
1126	1151				100	
1151	1240				100	
1240	1254				95	5
1254	1274				90	10
1274	1283	10	Buff		85	5
1283	1295				100	
1295	1310	20	Buff		75	5
1310	1322				100	
1322	1333				80	20
1333	1360				20	80
1360	1374				60	40
1374	1428				100	
1428	1436				90	10
1436	1444	90	tan f.x.		10	
1444	1460				95	5
1460	1500				100	
1500	1510	90	tan		10	
1510	1525				10	90
1525	1549				95	5
1549	1562				95	2
1562	1585				95	5
1585						100
1597	1610				90	10
1610	1625				70	30
1625	1636				30	70
1636	1652				90	10
1652	1661				95	5
1661	1673				80	20
1673	1685	100	buff f.x.			
1685	1697				20	80
1697	1707	40	buff f.x.		40	20
1707	1723	95	buff f.x.			5
1723	1738	40	buff f.x.		30	30
1738	1801	100	buff f.x.			
1801	1811	90	buff f.x.			
		10	grey sandy			
1811	1820	40	buff f.x.			50
1820	1831	95	buff f.x.			5
1831	1857	100	buff f.x.			
1857	1867	95	buff f.x.		5	
1867	1875	95	buff f.x.		5	
1875	1883	20	Buff f.x.			80
1883	1909	100	buff f.x.			
1909	1922	10	buff f.x.			
		40	grey very sandy			50
1922	1932	80	buff f.x.			20
1932	1938	100	tan f.x.			
1938	1949	60	buff f.x.			
		30	grey sandy			10
1949	1958	20	grey sandy			oil stained
		80	buff f.x.			
1958	1965	100	grey very sandy	no oil stains		
1965	1971	20	grey very sandy			
		80	buff f.x.			
1971	1987	100	buff f.x.			
1987	1998	80	buff f.x.			20
1998	2001					oil stained