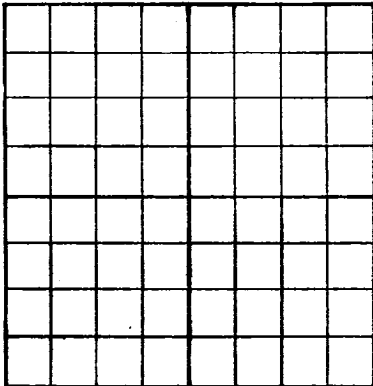


N.

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICODEPARTMENT OF THE STATE GEOLOGIST  
NEW MEXICO SCHOOL OF MINES  
SOCORRO, NEW MEXICO

## WELL RECORD

Mail to State Geologist, Socorro, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.

Company..... Address.....  
Send correspondence to..... Address.....  
..... Well No. .... in ..... of Sec. ...., T. ....,  
R. ...., N. M. P. M., ..... Oil Field, ..... County.  
If State land the oil and gas lease is No. .... Assignment No. ....  
If patented land the owner is....., Address.....  
The lessee is....., Address.....  
If not state or patented land, give status.....  
Drilling commenced..... 19..... Drilling was completed..... 19.....  
Name of drilling contractor....., Address.....  
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..... to..... No. 4, from..... to.....  
No. 2, from..... to..... No. 5, from..... to.....  
No. 3, from..... to..... No. 6, from..... to.....

## IMPORTANT WATER SANDS

No. 1, from..... to..... No. 3, from..... to.....  
No. 2, from..... to..... No. 4, from..... to.....

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

## 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..... 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.....

The production for the first 24 hours was..... barrels of fluid of which.....% 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  
....., 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.....

..... day of..... 19.....

Name.....

Position.....

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	white lime
20	60		red clay
60	90		✓ ✓ 1775-1785 = red lime
90	130		✓ ✓ 1785-1795 = gyp
130	170		✓ ✓ 1795-1805 = dry sand
170	215		✓ ✓ 1805-1810 = gyp
215	245		✓ ✓ 1810-1825 = gray lime
245	285		✓ ✓ 1825-1835 = red lime
285	310		✓ ✓ 1835-1840 = red beds
310	355		✓ ✓ 1840-1850 = gray lime
355	385		✓ ✓ 1850-1860 = <del>red beds</del>
385	404		✓ ✓ 1855-1860 = <del>red beds</del>
404	408		white lime
408	413		✓ ✓ 1860-1875 = <del>red beds</del>
413	419		✓ sand-water
419	422		gyp
422	425		line 1875-1885 = gray lime
425	465		red clay 1885-1900 = ✓ ✓
465	500		lime 1900-1920 = ✓ ✓
500	530		✓ 1920-1925 = ✓ ✓
530	542		✓ 1925-1928 = ✓ ✓
542	565		gyp 1928-1940 = sand-oil
565	585		white lime 1940-1950 = sandy lime
585	590		blue ✓ oil
590	600		lime 1950-1955 = sandy lime
600	635		pink lime 1955-1958 = ✓
635	645		red clay 1958-1960 = lime shell
645	655		lime 1960-1970 = ✓ gray
655	660		blue line 1970-1980 = ✓ white
660	685		white lime 1980-1985 = ✓ gray
685	735		pink lime 1985-1990 = ✓ white
735	750		lime show oil
750	760		red rock 1990-1995 = gray lime
760	785		gyp 1995-2004 = ✓ ✓
785	805		red clay sandy
805	825		conglomerate show oil
825	840		red lime 2004-2010 = lime gray
840	850		blue ✓ 2010-2025 = ✓
850	875		lime 2025-2038 = ✓
875	885		✓ red 2038-2045 = ✓
885	900		✓ white, hard 2045-2055 = sandy
900	915		red beds 2055-2060 = <del>red beds</del>
915	935		lime, white 2060-2065 = ✓ brown
935	960		✓ 2065-2075 = sand, white
960	970		red beds dry
970	985		lime 2075-2080 = ✓
985	990		gyp 2080-2087 = gray lime
990	1010		lime, white 2087-2091 = white sand
1010	1045		gyp dry
1045	1075		lime 2091-2095 = white lime
1075	1100		gyp 2093-2097 = gray
1100	1115		lime 2097-2105 = white sandy
1115	1140		gyp lime
1140	1160		pink lime 2105-2107 = gray lime
1160	1170		lime, white 2107-2110 = white sand
1170	1200		✓ hard 2110-2113 = ✓ lime
1200	1220		✓ white 2113-2118 = red sand
1220	1235		gyp 2118-2120 = sandy gray lime
1235	1240		red lime 2120-2124 = brown lime
1240	1245		gyp 2124-2128 = sandy gray lime
1245	1265		lime 2128-T.D.
1265	1275		red beds
1275	1305		lime
1305	1320		red beds
1320	1335		lime
1335	1345		red beds
1345	1350		lime
1350	1390		✓
1390	1430		red beds
1430	1445		gyp
1445	1465		lime
1465	1475		red beds
1475	1505		red sand - dry
1505	1515		✓
1515	1543		lime
1543	1550		✓
1550	1580		gyp
1580	1600		lime
1600	1610		✓
1610	1615		gyp
1615	1630		lime
1630	1655		sand - dry
1655	1685		gyp
1685	1705		sand - dry
1705	1715		sandy red shale
1715	1720		one
1720	1745		
1745	1770		
1770	1775		