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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ralph A. Johnston Company or Operator **P.O. Box 813, Farmington, New Mexico** Address
Rincon Unit Well No. **10** in **N 1/4** of Sec. **36**, T. **27-N**
Lease
R. **7-N**, N. M. P. M., **S. Blanco Degio** Field, **210 Arriba** County.
Well is **990** feet south of the North line and **3630** feet west of the East line of **Section 36**
If State land the oil and gas lease is No. **E 290-12** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **C. A. Kaine and Son** Address **Astec, New Mexico**
Drilling commenced **August 29** 19 **53** Drilling was completed **September 14** 19 **53**
Name of drilling contractor **Empire and Farrell** Address **Farmington, New Mexico**
Elevation above sea level at top of casing **6637** feet.
The information given is to be kept confidential until **Released** 19 _____

OIL SANDS OR ZONES

No. 1, from **3020** to **3120** 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 **Unknown** to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
5/8"	36	8	Young	103	Guide				Surface
"	20	8	Young	3020	Guide				Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	9-5/8	103	75	Halliburton Pumping		
8-3/4	7	3020	150	"	"	

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
Dumped		380	890	9/9/53	3120	3120

Results of shooting or chemical treatment **Increase Gas**

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 **3120** feet, and from _____ feet to _____ feet
Cable tools were used from **3020** feet to **3120** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
The production of 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 **1,492 MCFPD** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1012**

EMPLOYEES

Windsor - Ulrich - Durham Driller **Looney - Alvins - Risby** Driller
Rotary Driller **Cable Tools** 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 _____
d v of _____, 19 _____

Farmington, New Mexico, March 2, 1954
Place Date
Name **J. Samuel W. Capeland**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3020	3020	Broken and varied sands, clays, shales, shaley sands and coals.
3020	3120	100	Pictured Cliffs sand - top - 3020'.
<div>HISTORY OF WELL</div> <p>A 12-1/2" rotary hole was drilled to 115 feet. 103 feet of 9-5/8" 36# surface casing was set and 75 sacks of regular cement circulated out. Drilled down to shoe and pressured up casing to 500# and held for 30 minutes with no loss of pressure.</p> <p>An 8-3/4" rotary hole was drilled below the surface shoe to a depth of 3020 feet. The hole was reduced to 7-3/8" and further drilled to a depth of 3120 feet, total depth. Ran a Schlumberger ES to total depth. Ran 7" 20# production casing to 3020 feet and cemented same with 150 sacks of regular cement. Cut off 7" and moved off rotary tools. Moved on cable tools and drilled float and shoe and cleaned open hole. Dumped 890 quarts of SSS and shot tamped. Drilled out tamp. Bailed hole down 600 feet and well unloaded and cleaned itself. Checked total depth twice at 2-hour intervals with bailer and no water could be recovered.</p> <p>A 1" siphon line was run to 3100 feet and the Christmas tree placed on the casing head. The well was shut in to await testing and a pipeline connection. The cable tools were moved off. The well was tested on October 16, 1953. Other than for lease use, it has been left shut in.</p>			

OIL CONSERVATION COMMISSION		
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