

U. S. LAND OFFICE Sante Fe
SERIAL NUMBER SF 079325-A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Royal Development Co. Address Box 1299 Albuquerque N.M.
 Lessor or Tract Royal Kern Field Undesig State N.M.
 Well No. 1 (d) Sec. 3 T. 25N R. 1E Meridian NMP M County Rio Arriba
 Location 1965 ft. NE of N Line and 675 ft. EW of E Line of Sec 3 Elevation 7052 GL

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.

Date 3 17 61 Signed H E Shillander
Title Bus. Mgr.

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

Commenced drilling 9/2/60 19____ Finished drilling 9/13/60 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1145' to 1155' 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 1888 to 1890 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	140	57	11449	11575	None	None	1147	1149	
2 7/8	63	55	11449	11575	None	None	1147	1149	
HISTORIA OF OIL OK CYS METT									
1156 1158									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	167' 4"	5 reg	Displacement		
2-7/8	1212'	50 sac 50% Pozmix Ball.		Water	Water

PLUGS AND ADAPTERS	see well history
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Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shell used	Impeller used	Quantity	Notes	Depth cleaned
			see above for perforations		

TOOLS USED

Rotary tools were used from 0 feet to 1890 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

DATES See Well History Attached

Put to producing ----- 19

The production for the first 24 hours was 7.872 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 38/40

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Contractor: C. C. Smith

YES

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		Formation Tops:	Gallup 596'
			Sanastee 1325'
			Greenhorn 1646'
			Graneros 1704'
			Dakota 1888'
			TD 1890'

LOVER! ROKINYLION RECORD—Continued

16-48084-5

