

[illegible]

LOG OF OIL OR GAS WELL

Date April 1, 1960 Title Office Manager
The summary on this page is for the condition of the well at above date.
Commenced drilling Dec. 16, 19 59 Finished drilling Jan. 11, 19 60

OIL OR GAS SANDS OR ZONES

No. 1, from 5848 to 5862 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4"	32.75#	8	H-40	198'	Guide				Surface
7"	10#	8	H-40	140'	Flow				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	209	220 w/2% gal;	Pump & Plug	-	-
7	6640	1st STACK: 150 ex 2 1/2 gal & 12 1/2 gal cement/sk	Pump & Plug		
		2nd STACK: 90 ex 10-50 possibly 5" w/2% gal			

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 6640 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19-~~60~~⁶¹ Put to producing -----, 19-~~60~~⁶¹
 The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----%
 emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 DAKOTA TP 3616 MCFPD. DAKOTA ABSOLUTE OPEN FLOW 3984 MCFPD. JASIP on DAKOTA 2388 psig
 Rock pressure, lbs. per sq. in. ----- @ 6160.

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1842	1842	Sandstone, shale & coal
1842	1973	131	Sandstone
1973	4565	2592	Sandstone & shale
4565	5440	875	Shale
5440	6005	565	Sandstone & shale
6005	6245	245	Shale w/sandstone streaks
6245	6290	45	Limestone w/shale streaks
6290	6326	36	Shale
6326	6640	314	Sandstone w/shale streaks

GEOLOGICAL TOPS

Kirtland	778	Gallup (Cont'd)	
Fruitland	1617	Nelson zone	5739
Pictured Cliffs	1842	Tecito	5848
Lewis	1973	Senagtee	5902
Mesa Verde	2768	Greenhorn	6245
Cliff House	3430	Graneros Sh	6290
Point Lookout	4275	Dakota-Graneros Sd	6326
Mancos	4565	Morrison	6590
Gallup:			
Niobrara zone	5440		
Skelly zone	5608		
Sullivan zone	5680		

 Please on Permit to Prospect
 Serial Number
 U.S. Land Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOP OF OIL OR GAS WELL

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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, 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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