

UNITED STATES

OCT 8 1964
 U.S. GEOLOGICAL SURVEY
 ALBUQUERQUE, NEW MEXICO

LOCATE WELL CORRECTLY

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.

Signed _____

Date 10-4-54 Title Asst. Division Supt.

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

Commenced drilling August 23, 19 54 Finished drilling September 12 19 54

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>3044</u> to <u>3060</u> No. 2, from <u>-</u> to <u>-</u> No. 3, from <u>-</u> to <u>-</u>	No. 4, from <u>-</u> to <u>-</u> No. 5, from <u>-</u> to <u>-</u> No. 6, from <u>-</u> to <u>-</u>
--	--

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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8"	22.7	SW SJ	Armco	3601	Armco	-	-	-	Surface
5 1/2"	14	8rd	SB	3023.2	Huber	-	-	-	Oil

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	368	200	Plug	-	-
5 1/2"	3030	300	Plug	9.5	Mud ahead of cement

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

Rotary tools were used from 0 feet to 3030 feet, and from - feet to - feet
Cable tools were used from 3030 feet to 3063 feet, and from - feet to - feet

-----September 26-----, 19--54	Put to producing -----September 23-----, 19--54
The production for the first 24 hours was -----126----- barrels of fluid of which 99.8 % was oil; ----- %	
emulsion; ----- % water; and 0.2 % sediment.	Gravity, °Bé. 37 deg at 60 deg
If gas well, cu. ft. per 24 hours -----	Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. -----	

<u>Mr. Campbell</u>	, Driller		
<u>Mr. O'Brien</u>	, Driller		

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Surface soil & caliche
20	155	135	Sand
155	378	223	Red Bed
378	1090	712	Shale
1090	1340	250	Shale & shells
1340	1515	210	Anhydrite
1515	2190	675	Salt
2190	2335	145	Anhydrite
2335	2435	100	Shale & anhydrite
2435	2895	460	Shale & shells
2895	3044	149	Shale & anhydrite
3044	3060	16	Sand
3060	3063	3	Anhydrite
			<u>Formation Tops</u>
			Anhydrite 1415
			Yates 2282
			Queen 3044

(OVER)

16-43094-2

NOBILITY: RECORD-CRIM RECORD

$$= 0.021 \pm 0.001 \text{ (stat)} + 0.000 \pm 0.001 \text{ (sys)} \\ = 0.021 \pm 0.001 \text{ (stat)} \quad \text{BR}(B \rightarrow \pi^0 \pi^0 \pi^0) = 0.073 \pm 0.003 \text{ (stat)}$$

DATE: 01-01-2001

... *debut* ... *debut* ...

OF CHARGE AND STATE

LOG OF OIL OR GAS WELL

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon to date and is true and correct to the best of my knowledge and belief.

Signature _____ Date _____

Witness _____

Address _____

Field _____

Well No. _____

Location _____ of _____

Section _____ of _____

Block _____

Tract _____

County _____ State _____

19 _____

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

[illegible]

IMPORTATION REPORT

HISTORY OF OIL OR GAS WELL

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 "detached" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plums or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

U. S. GOVERNMENT PRINTING OFFICE 16-43084-1

FROM-	TO-	TOTAL FEET	FORMATION
			FORMATION RECORD
			Diller
			Diller
			EMPLOYEES
			Gallons gasoline per 100 cu ft of gas
			Average 97%
			The production for the first 24 hours was
			emulsion of water and oil sediment.
			If gas well or 60 psi 12 hours
			Block pressure has been in
			DATES
			Test to
			Test to
			Tools used
			SHOOTING RECORD
			DRILL AND ABANDON