



UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. Glen Bennett Address 305 W. Illinois, Midland, Texas
 Lessor or Tract Ashland Oil and Refining Company W. C. State New Mexico
 Well No. 1 Sec. 22 T. 26SR 29E Meridian County Eddy
 Location 1980 ft. ^[N.]_[Sx] of S Line and 1980 ft. ^[E.]_[Wx] of W Line of Section 22 Elevation 2692
(Derrick floor relative to sea level)

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 J. Glen Bennett

Date August 6, 1958 Title _____

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

Commenced drilling June 15, 1958 Finished drilling August 4, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>351</u>	<u>Mudded</u>			

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

COATES

Put to producing _____, 19____

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 _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
Hank Holt, Driller Buddy Jones, Driller
Bill Stevens

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15		Caliche
15	30		Gravel and Clay
30	50		Gravel
50	90		Caliche and Gravel
90	95		Red Rock
95	100		Anhydrite
100	115		Red Rock
115	125		Red and Blue Shale
125	135		Sand and Gravel
135	185		Grey Shale
185	200		Blue Shale
200	215		Grey Shale
215	265		Red Rock
265	280		Line Shells
280	347		Red Rock
347	355		Anhydrite and Potash
355	375		Anhydrite
375	400		Salt and Potash
400	410		Anhydrite
410	620		Salt
620	625		Salt and Anhydrite
625	640		Shale and Salt
640	685		Shale and Red Rock
685	701		Salt
701	715		Anhydrite
715	750		Line Shells, Red Rock

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
750	761		Lime and anhydrite
761	775		Grey broken Lime
775	805		Broken Lime and Anhydrite
805	845		Anhydrite
845	884		Red Rock
884	890		Anhydrite
890	895		Red Rock
895	903		Anhydrite and Red Rock
903	970		Anhydrite
970	975		Red Shale
975	995		Anhydrite
995	998		Red Shale
998	1640		Anhydrite
1640	1700		Anhydrite and Lime
1700	1730		Lime
1730	1800		Anhydrite and Lime
1800	1830		Lime
1830	1910		Anhydrite and Lime
1910	1943		Lime
1943	2015		Anhydrite and Lime
2015	2045		Lime
2045	2080		Anhydrite
2080	2125		Anhydrite and Lime
2125	2155		Lime
2155	2190		Anhydrite
2190	2335		Salt
2335	2440		Anhydrite
2440	2674		Salt
2674	2864		Anhydrite
2864	2900		Black Lime
2900	2932		Sand
2932	2959		Sand and Sandy Black Lime
2959	3060		Sand

DECEMBER
AUG 8 1958
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TD

HISTORY 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, size, 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.

The only water encountered was above 350'. This was very small amount - estimated 25 gallons per hour salt water. Possible 5 gallons water per hour at approximately 1900'.