

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Mess Retailers, Inc.

Mo32 F.A.F.

(Company or Operator)

(Leave)

Well No. 1 in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 23, T. 18S, R. 28E, NMPM.

Artosia

Eddv

.....**Artesia**.....**Pool**.....**Addy**.....**County**.....

Well is _____ 1980 _____ feet from _____ West _____ line and _____ 1980 _____ feet from _____ South _____ line

of Section **23**..... If State Land the Oil and Gas Lease No. is..... **E-1267-3**

Drilling Commenced..... **April 7** 19 **58** Drilling was Completed..... **May 18** 19 **58**

Name of Drilling Contractor..... **A. J. Smith Drilling Company**

Name of Dining Contractor.....**Artesia, New Mexico**.....

Elevation above sea level at Top of Tubing Head..... **3507**..... The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 2450 to 2462 No. 4, from _____ to _____

No. 2, from **2517** to **2527** No. 5, from _____ to _____

No. 3, from **2747** to **2770** 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 to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASTING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24*	Used	4521	Texas Pattern			
5 1/2	14*	Used	2747				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8	452'	52	Halliburton		
	5 1/2	2747'	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

San Andres formation from 2747' to 2770', premier formation from

2517' - 2537' - 30 perforations, treated with 20,580 gal. frac oil and

28,000* sand. Treated San Andres with 14,000 gal. frac oil and 7,000* sand

Result of Production Stimulation..... After recovering frac oil well flowed 120 bbls. in a 24 hour test period.

total Depth Cleaned Out 2770

TOOLS USED

PRODUCTION

Put to Promoter May 20, 1958

OIL WELL. The production during the first 24 hours was 120 barrels of heavy oil, which

At still lower temperatures, β was emulsions of water in oil, and α was sediment. At 100°C, β was a mixture of water and oil, and α was sediment.

GAS WEIGHT The production during the first 24 hours was _____ M.C.F., plus _____ barrels of gas.
 Total _____
 Lbs. of Hydrocarbon Shut in Pressure _____ mbls.

Length of Time Since Inoculation

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE)

Southeastern New Mexico

Northwestern New Mexico

T. Andrews.....	T. Devonian.....	T. Old Men.....
T. Ash.....	T. Silurian.....	T. Portland Highland.....
T. Baker.....	T. Mendocino.....	T. Pittsburg.....
T. Bates.....	T. Simpson.....	T. Placer Hills.....
T. B. Rogers.....	T. McEwen.....	T. Modoc.....
T. Carson.....	T. Bonanza.....	T. Polk-Leont.....
T. Chatham.....	T. Gr. Wash.....	T. Marquette.....
T. San Antonio.....	T. Granite.....	T. Dakota.....
T. Charlotte.....	T.	T. Morrison.....
T. Debarth.....	T.	T. Pecos.....
T. Dade.....	T.	T.
T. Alamo.....	T.	T.
T. Elgin.....	T.	T.
T. M.S.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15	15	Caliche	2043	2060	17	Anhy.
15	70	55	Red Rock & Sand	2060	2065	5	Gray Lime
70	165	95	Shale & Sand	2065	2197	132	Lime
165	180	25	R. Rock	2197	2209	12	Sandy Lime
180	192	12	Gravel	2209	2225	16	Sand
192	210	18	R. Rock	2225	2300	75	Lime
210	235	25	Anhy.	2300	2310	10	Sandy Lime
235	270	35	R. Rock	2310	2450	140	Lime
270	345	75	Shale	2450	2462	12	Oil Sand
345	398	53	R. Rock & Gravel	2462	2512	50	Pink Lime
390	432	42	Salt	2512	2522	10	Oil Sand
432	455	23	Anhy.	2522	2740	18	Lime
455	602	147	Salt	2740	2760	20	Lime-Oil
602	855	253	Anhy.	2760	2770	10	Lime
855	955	100	Broken Anhy.				
955	1755	800	Anhy.				
1755	1775	20	Red Sand				
1775	1898	123	Anhy.				
1898	1915	17	Gray Lime				
1915	2025	110	Anhy.				
2025	2043	18	Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

~~August 1, 1992~~

Mass Retailers, Inc.

Company or Operator.....

Name: Shurt D. Durland

103 South Second, Artesia, N.M.

Address.....

Position or Title _____