

DUPLICATE

Form SG 108

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company Humble Oil & Refining Co. Address Houston, Texas
Send correspondence to R. C. Barbour Address Box 938, McCamey, Texas
S. R. Cooper Well No. 1 in N/2 NE/4 of Sec. 23, T. 24-South,
R. 36-East, N. M. P. M., Jal Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is S. R. Cooper, Address Jal, N. M.
The lessee is Humble Oil & Refining Company, Address McCamey, Texas
If not state or patented land, give status _____
Drilling commenced July 21, 1934 19____. Drilling was completed August 27, 1934 19____
Name of drilling contractor McQuen and Clevenger, Address Fort Worth, Texas
Elevation above sea level at top of casing 3352 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3559 to 3572 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 None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12-1/2"	50	8	Youngs	298'10"	Tex. Pat.				
9-5/8	36	8	town	2750'11"	Halliburton				
7	24	10	"	3525'11"	"				
2-1/2" Tubing			USE Jones	3560'9"					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2"	516'	175	Pumped		
9-5/8"	2764'	650	"		
7	3535	200	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	251		Sand and Shells
251	316		Red Bed
316	355		Red Rock
355	571		Red Rock and Shells
571	650		Red Bed & Shells
650	777		Shells and Sand
777	1192		Sand, Shells & Red Bed
1192	1305		Red Bed and Red Rock
1305	1365		Red Rock
1365	1420		Salt
1420	1460		Red Rock
1460	1492		Salt
1492	2067		Red Rock and Salt
2067	2156		Anhydrite & Salt
2156	2400		Red Rock & Salt
2400	2585		Shells, Salt & Anhydrite
2585	2632		Anhydrite
2632	2727		Salt & Anhydrite
2727	2748		Anhydrite
2748	2760		Brown Shale & Anhydrite
2760	2763		Brown Shale
2763	2845		Anhydrite, Shale & Lime
2845	2995		Lime
2995	3010		Sand
3010	3035		Lime
3035	3572	T.D.	Lime, Broken

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PLUGS AND ADAPTERS

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Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from Surface feet to 3572 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 27, 19 34.
The production of the first 24 hours was 300 barrels of fluid of which 100 % was oil; _____ % emulsion; None % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYES

A. M. Massie, Driller R. L. Glockson, Driller
R. B. Joscelyn, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 5 Name R. C. Barbour
day of September, 19 34 Position Division Sup't.

R. H. Laugherty, County Clerk, Upton County, Texas, Representing Humble Oil & Refining Co.

By: R. C. Barbour Deputy County Clerk, Upton County, Texas Company or Operator.

SEP 8 - 1934
APPROVED AS O. K.
BY [Signature]

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