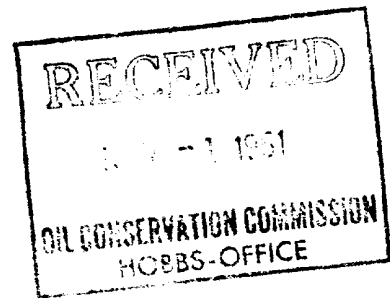


HUMBLE OIL & REFINING COMPANY
HOUSTON 1, TEXAS

COPY

XXXXXXXXXXXXX
XXXXXXXXXXXXX



Hobbs, New Mexico
October 23, 1951

Re: Corrected Well Record
N. M. State V - 5

New Mexico Oil Conservation Commission
Box 2045
Hobbs, New Mexico

Gentlemen:

Attached is a corrected Well Record, Form C-105 for Humble Oil & Refining Company's New Mexico State V No. 5, located 660 feet North of the South line and 4470 feet West of the East line of Section 10, T 21S, R 37E. Please note that the date drilling was completed was changed to August 23, 1951 and "Undesignated" Field was changed to Brunson. No other changes were made.

Yours truly,

HUMBLE OIL & REFINING CO.

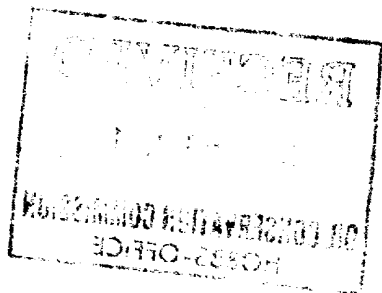
J. S. LITTLE

msb

Orig. & 2 cc: Oil Conservation Commission
1 cc: Mr. E. E. Hunter
1 cc: Mr. J. W. House
1 cc: File

COPY

HUMBLE OIL & REFINING COMPANY
HOUSTON 1, TEXAS



XXXXXXXXXXXX
XXXXXXXXXXXX

Humble Oil & Refining Company
October 23, 1951

Re: Corrected well record
H. O. State 7 - 2

New Mexico Oil Conservation Commission
Box 2045
Albuquerque, New Mexico

Re: Correction

Attached is a corrected well record, Form O-100 for
Humble Oil & Refining Company's New Mexico State 7 No. 2, located
160 feet north of the bench line and 1470 feet west of the base
line of Section 10, T. 13N., R. 37E. Please note that the date of
completion was changed to August 13, 1951 and "Indefinite"
to "Field was changed to Brown". No other changes were made.

Very truly,
[Signature]

Humble Oil & Refining Company

cc: Mr. [Name]

cc:

Original 2 cc: Oil Conservation Commission
1 cc: Mr. J. A. Hunter
1 cc: Mr. J. A. Hunter
1 cc: Mr. J. A. Hunter

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

"CORRECTED"

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

N. M. State V

Well No. 5 Company or Operator SM/A in 31/4 of 10 Lease 213

R. 37E, N. M. P. M., Brunson Field, Lee County.

Well is 660 feet North of the Section line and 4470 feet west of the East line of Section 10

If State land the oil and gas lease is No. - Assignment No. -

If patented land the owner is - Address -

If Government land the permittee is - Address -

The Lessee is Humble Oil & Refining Co. Address Box 2180, Houston 1, Texas

Drilling commenced 5-26-51 19 - Drilling was completed 8-23-51 19 -

Name of drilling contractor McGee, P. Cleveland Address 1016 First National Bank Bldg. Ft. Worth, Texas

Elevation above sea level at top of casing 3458.20 feet.

The information given is to be kept confidential until - 19 -

OIL SANDS OR ZONES

No. 1, from 7909 to 7775 No. 4, from - to -

No. 2, from 8101 to 8190 No. 5, from - to -

No. 3, from - to - 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 7431 to 7340 feet.

No. 2, from 7914 to 8023 feet.

No. 3, from - to - feet.

No. 4, from - to - feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
12-3/4"	39	8V	M111	311.30	Larkin				
8-5/8"	29.75	8V	?	3084.80	Halliburton				
5-1/2"	14.15, 5817	8V	?	8390.53	Halliburton		8230	8295	
							8230	8295	
							8230	8295	
							8230	8295	
2"	4.7	8V	Met'l.	8349.37					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	12-3/4"	329.43	400	Halliburton	-	
11	8-5/8"	3100.00	1000	"	11	
6-3/4	5-1/2"	8608.35	450	"	9	

PLUGS AND ADAPTERS

Heaving plug—Material - Length - Depth Set -

Adapters—Material - Size -

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5-1/2"		Lane Wells Jet	100	8-10-51	8230-8295	
		Western 15% LT Acid	1000	8-12-51	8230-8295	
		Lane Wells Jet	100	8-12-51	8270-8295	

(See Attachment)

Results of shooting or chemical treatment -

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Hole deviation - Max. 2-3/4" at 8252 by Toton

Rotary tools were used from 0 feet to 8396 feet, and from - feet to - feet.

Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to producing 8-26-51 19 -

The production of the first 24 hours was 256.46 barrels of fluid of which 100 % was oil; - %

emulsion; - % water; and - % sediment. Gravity, Be 39.8

If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -

Rock pressure, lbs. per sq. in. -

EMPLOYEES

B. G. Campbell, Earl Gaston Driller Damon Shelton Driller

A. I. Coleman, C. C. Wooten Driller Joe Henry, J. R. Campbell 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 29TH

Midland, Texas October 29, 1951

day of October, 19 51

Name J. J. Feller

Position Assistant Division Superintendent

Representing Humble Oil & Refining Company

Notary Public

My Commission expires June 1, 1953

Address Box 1600, Midland, Texas

sub Orig. & 2 cc: N. M. Oil Conserv. Comm., Box 2043, Hobbs, N. M.

1 cc: Mr. E. E. Hunter, Houston

1 cc: Mr. J. W. House, Midland

2 cc: File

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165	165	Caliche, shells and red mud
165	340	175	Red beds and shells
340	1045	705	Red beds.
1045	1300	255	Red beds, anhydrite, and gyp
1300	1331	31	Shells, gyp and anhydrite
1331	1410	79	Anhydrite and gyp
1410	1590	180	Salt and anhydrite stringers
1590	1900	310	Shale, salt & anhydrite
1900	2460	560	Salt and anhydrite
2460	2580	120	Anhydrite
2580	2625	45	Anhydrite & gyp
2625	2996	371	Gyp & anhydrite
2996	3259	263	Anhydrite
3259	4514	1255	Lime and anhydrite
4514	4605	91	Lime and sand
4605	7380	2775	Lime
7380	7455	75	Lime and chert
7455	7465	10	Lime
7465	7470	5	Lime and sand
7470	7526	56	Lime
7526	7547	21	Lime and green shale
7547	7804	257	Lime and shale
7804	8004	200	Shale
8004	8129	125	Sand and shale
8129	8209	80	Lime and shale
8209	8265	56	Lime, shale and chert
8265	8306	41	Lime and shale
8306	8327	21	Shale, sand, and granite wash
8327	8349	22	Granite wash
8349	8996 TD	47	Shale, sand & granite wash

Field Brinson

Lease N. M. State V

Well No. 5 (Cont'd)

DRILL STEM TESTS

DATE	Type of Test On or Perf. Csg. From	Formation Tested To	Size Choke Top Bottom	Tool Open Minutes	Formation Pressure Flowing	Pressure Shut In Oil	Recovery-Feet Water Mud	Other	Was Test Satisf.
7-5-51	Open Hole	7431	7340	1"	5/8"	67	2860	2910	3550* 1200 1500** Yes
7-19-51	"	7909	7775	1"	5/8"	135	1600	2700	Flwd. 26 BOFH "
7-24-51	"	7924	8023	1"	5/8"	90	1105	1920	2400***300*** "
7-27-51	"	8101	8150	1"	5/8"	86	1280	2810	Flwd. 30 BOFH "
7-29-51	"	8175	8200	1"	5/8"	36	0	0	21 "
7-30-51	"	8243	8201	1"	5/8"	30	0	0	51 "
7-31-51	"	8265	8243	1"	5/8"	30	0	0	51 "
8-1-51	"	8290	8265	1"	5/8"	35	0	0	51 "
8-2-51	"	8327	8290	1"	5/8"	30	0	0	311 "
8-4-51	"	8326	8399	1"	5/8"	31	0	0	361 "
*Monday	Sulphur Water,	**Slightly gas cut	watery drilling mud,	***Oil and gas cut.					

*Steady Sulphur Water, **Slightly gas cut watery drilling mud, ***Oil and gas cut.

DATE	Depth From To	Shots Gallons Mfr. Mfr.	Pressure Mfr. Mfr.	Service Company	Type Perf. Jet or Bullet	Remarks
8-6-51	4445 4445	2		Halliburton	Bullet	2 Shots for 2nd Stage Cementing
8-10-51	8230 8255	100		Lane Wells	Jet	4 Shots per foot
8-12-51	8230 8255	1000	2300	Western	Jet	15% LT acid
8-12-51	8270 8295	100		Lane Wells	Jet	4 Shots per foot
8-14-51	8230 8255	2000	2325	Western	Jet	15% LT acid
8-16-51	8270 8295	60		Lane Wells	Jet	4 Shots per foot
8-17-51	8230 8255	1000	2250	Western	Jet	15% LT acid
8-17-51	8270 8295	60		Lane Wells	Jet	4 Shots per ft.
8-18-51	8230 8255	5000	2500	Western	Jet	15% LT acid
8-20-51	8270 8295	100		Lane Wells	Jet	4 Shots per ft.
8-21-51	8230 8255	10,000	3600	Western	Jet	15% LT acid

