

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

110352 OFFICE 000

WELL RECORD

1961 JUL 31 AM 7:50

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 DUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

HUMBLE OIL & REFINING COMPANY

New Mexico State "EH"

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 1 IN SE 1/4 OF SE 1/4, OF SEC. 32, T. 15-S, R. 32-E, NMPM.

Wolfcamp Anderson Ranch

POBL. Loc. COUNTY.

WELL IS 990 FEET FROM South LINE AND 530 FEET FROM East LINE

OF SECTION 32 IF STATE LAND THE OIL AND GAS LEASE NO. 15 E-8975

DRILLING COMMENCED February 19, 1961 DRILLING WAS COMPLETED March 27, 1961

NAME OF DRILLING CONTRACTOR Sharp Drilling

ADDRESS Box 1271, Midland, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 4321 FT. THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL Date Well Plugged: 5-28-61

OIL SANDS OR LINES

NO. 1, FROM Dry Hole TO NO. 4, FROM TO

NO. 2, FROM TO NO. 5, FROM TO

NO. 3, FROM TO NO. 6, FROM TO

IMPORTANT WATER SANDS

INCLUDE DATA ON RATE OF WATER INFLOW AND DEBITAGE 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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	END OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48	New	616	Larkin			Surface
8-5/8"	24	New	1139	HW00			Intermediate
5-1/2"	15.5, 17, 20, 23	New	10,000	HW00	5925	* 9817-18, 9880-88, 9902-08,	Oil String

*All these perforations have been squeezed.

CEMENTING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	631	700	Pumped		
11"	8-5/8"	4150	350	Pumped		
7-7/8"	5-1/2"	10,011	275	Pumped		

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESSES USED, NO. OF CYCLES, OR GALS. USED, INTERVAL TREATED OR SHOT.)

Job #1 acidized perf 9880-88, 9902-08 w/6000 gals acid with an average inj. rate of 3.1 BPM.

Job #2 acidized perf 9969-78 w/1000 gals acid with an unknown average inj. rate.

Job #3 acidized per 9930-36 w/3000 gals acid with an average inj. rate of .6 BPM

Job #4 acidized perf 9880-88 w/3000 gals acid with an average inj rate of 1.0 BPM

Job #5 acidized perf 9880-88 w/5000 gals acid with an average inj. rate of 5 BPM.

RESULT OF PRODUCTION STIMULATION Job #6 acidized perf 9817-18 w/3000 gals acid with an average inj. rate of .3 BPM.

Results of all stimulation tries were negative.

WELL IDENTIFICATION NO. PHD 5530*

*This dry hole was left open to 5530 and sold to Union Oil Co. for conversion to a salt water disposal well for the Anderson Ranch Unit.

IF DRILL-STEM OR OTHER SPECIAL TOOLS OR DEVICES, LIST THE TYPE AND MAKE. CURRENT REPORT ON SEPARATE SHEET AND ATTACH HERETO

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 10,011* FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

*Driller's Total Depth

PUT TO PRODUCING Dry Hole

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS BARRELS OF LIQUID OF WHICH % WAS OIL; % WAS EMULSION; % WAS WATER AND % WAS SEDIMENT. A.P.I. GRAVITY.

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS BARRELS OF GAS. BARRELS OF LIQUID HYDROCARBONS IN THE FIRST 24 HOURS.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION NOTED TO CORRELATE WITH Geographical Section Of State:

SOUTHEASTERN NEW MEXICO			NORTHWESTERN NEW MEXICO		
T. ANNY			T. BOWEN		T. OLD MAN
T. XXXX Rustler	1330		T. XXXX		T. SANTA ANITA
T. XXXX Tansill	2100		T. XXXX		T. TARMON
T. YATES	2520		T. XXXX		T. TURTLE CLIFF
T. 7 RIVERS	2977		T. XXXX		T. XXXX
T. QUEEN	3345		T. XXXX		T. XXXX
T. GRAYBURG	3751		T. XXXX		T. XXXX
T. SAN ANDRES	4052		T. XXXX		T. XXXX
T. GLORIETA	5675		T. XXXX		T. XXXX
T. XXXX Tubb	6860		T. XXXX		T. XXXX
T. XXXX Abo	7615		T. XXXX		T. XXXX
T. XXXX Wolfcamp	8918		T. XXXX		T. XXXX
T. PENN.			T. XXXX		T. XXXX
T. MISS.			T. XXXX		T. XXXX

FORMATION - 3

FROM	TO	THICKNESS IN FEET	FORMATION	FORMATION
0	1330	1330	Red Bed	
1330	1430	100	Anhydrite	
1430	3040	1610	Anhydrite & Sand	
3040	3438	398	Anhydrite & Gyp.	
3438	3552	114	Anhydrite	
3552	3642	90	Anhydrite & Gyp.	
3642	3875	233	Anhydrite	
3875	10,011	6236	Lime	

ATTACH SEPARATE SHEET IF NECESSARY. I HEREBY SWEAR OR AFFIRM THAT THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE WELL AND ALL WORK DONE IN IT SINCE THE DATE OF PERMITTING THE SAME TO BE DRILLED.

DATE: July 26, 1911
COMPANY OR OPERATOR: Hobbs Oil & Gas Co., Inc. Hobbs, New Mexico
NAME: *Ernest A. Tully* TITLE: DRILLER