

IF DRILL-STEM OR OTHER SPECIAL TESTS OR DEVIATION SURVEYS WERE MADE, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 6200* FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION * Driller's T.D.

PUT TO PRODUCING May 30, 19 64.

OIL WELL: THE PRODUCTION DURING THE FIRST 7 HOURS WAS 87 BARRELS OF LIQUID OF WHICH 100 % WAS OIL, % WAS EMULSION, % WATER, AND % WAS SEDIMENT. A.P.I. GRAVITY 38.4°

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS M.C.F. PLUS BARRELS OF LIQUID HYDROCARBON. SHUT IN PRESSURE LBS.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION TOPS (In Conformance With Geographical Section Of State):

SOUTHEASTERN NEW MEXICO		NORTHWESTERN NEW MEXICO	
T. ANHY		T. DEVONIAN	
T. SAN Rustler 1550		T. SILURIAN	
T. SAN Tansill 2723		T. MONTOYA	
T. YATES 2814		T. SIMPSON	
T. 7 RIVERS 3044		T. McKEE	
T. QUEEN 3692		T. ELLENBURGER	
T. GRAYBURG 4021		T. GR. WASH	
T. SAN ANDRES 4367		T. GRANITE	
T. GLORIETA 5928		T.	
T. GRAYBURG Paddock Pay 6031		T.	
T. TUBBS		T.	
T. ABO		T.	
T. PENN		T.	
T. MISS		T.	

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1588	1588	Sand and Red Bed				
1588	3010	1422	Salt and Anhydrite				
3010	3937	927	Anhydrite				
3937	4258	321	Anhydrite and Lime				
4258	5093	835	Lime and Sand				
5093	6200	1107	Lime				
	T. D.						

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.

June 19, 1964

COMPANY OR OPERATOR Humble Oil & Refining Company ADDRESS Box 2100, Hobbs, New Mexico (DATE)
NAME Jack L. Thompson POSITION OR TITLE Agent

PLEMENTAL WELL INFORMATION

NAME OF WELL AND NUMBER New Mexico State K Well #27

POOL COMPLETED IN Vacuum Glorieta

PERFORATED INTERVAL 6052-6062 one shot per ft.

STIMULATIONS: See front page

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	BBLs/DAY		% OF BS&W	GAS MCF /DAY	GOR	TBG PR OR S P M	CSG PR OR L. STROKE	CORRECTED GRAVITY
			FLUID	OIL						
5-31-64	5/16	7	297	297	-	29	92	225	--	38.4°

DRILL STEM TESTS

NO.	RESERVOIR	INTERVAL TESTED		PRESSURES			RECOVERY - FEET	RUN BY
		FROM	TO	I. SI.	F. FLOW.	F. SI.		
	None							

CORES: None

LOGS: Gamma-Ray sonic - PGAC - from 6200 to surface on 5-26-64.
Caliper - PGAC - from 6200 to 2600 on 5-26-64.

UNSUCCESSFUL COMPLETION ATTEMPTS: FROM None TO None
(SEE DAILY DRILLERS REPORTS FOR
SQUEEZES OR BRIDGES.)