

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(SUBMIT TO APPROPRIATE DISTRICT OFFICE AS PER COMMISSION RULE 1106)COMPANY Humble Oil & Refining Company Box 2347, Hobbs, New Mexico
(ADDRESS)New Mexico State W 1 WELL NO. 1 UNIT M s 10 T2L-S 21-S a 21-S
DATE WORK PERFORMED 6-18-57 to 6-27-57 POOL Blinebry

THIS IS A REPORT OF: (CHECK APPROPRIATE BLOCK)

☐ BEGINNING DRILLING OPERATIONS☐ PLUGGING☐ RESULTS OF TEST OF CASING SHUT-OFF☐ REMEDIAL WORK☒ OTHER Dual Completion

DETAILED ACCOUNT OF WORK DONE, NATURE AND QUANTITY OF MATERIALS USED AND RESULTS OBTAINED

Set Baker Model D production packer at 6550'. Ran 2 joints 2" tubing, circulating sleeve (closed position) and Baker Model C-1 receptacle and set in Baker packer. Perforated 5 1/2-inch casing from 5710 to 5760 and 5780 to 5850 with 4 jets per foot. Set retrievable bridge plug at 5877. Washed perforations with 500 gallons acid. Fraced with 20,000 gallons refined oil and 20,000 pounds sand. Average injection rate 12.2 barrels per minute. Maximum pressure 5300 psi. Treated down 3-1/2-inch tubing with packer set at 5760. Pulled bridge plug and packer. Ran 2" tubing with circulating sleeve (open position) at bottom. Tied into receptacle. Swabbed in Blinebry Zone. Closed upper sleeve and opened lower sleeve. Well completed with Drinkard Zone producing through tubing and Blinebry Zone producing through casing annulus.

SEE BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

DEPTH 3476 TO 6660 PBD 6658 PROD. INT. 6625-6658 COMPL DATE 11-13-48IS IN DIA 2-3/8 TENG. DEPTH 6655 OIL STRING DIA 5-1/2 OIL STRING DEPTH 6659PERF. INTERVAL(S) 6625-6658Casing Hole Interval PRODUCING FORMATION(S) Drinkard

RESULT OF WORKOVER:	BEFORE	AFTER	BEFORE	AFTER
	Drinkard		Blinebry	
DATE OF TEST	<u>6-11-57</u>	<u>7-7-57</u>	<u>No Completion</u>	<u>6-27-57</u>
Q - PRODUCTION, BBLS. PER DAY	<u>16</u>	<u>21</u>	<u> </u>	<u>390</u>
Q - PRODUCTION, MCF PER DAY	<u>168</u>	<u>223</u>	<u> </u>	<u>500</u>
WATER PRODUCTION, BBLS. PER DAY	<u>0</u>	<u>1</u>	<u> </u>	<u>23</u>
Q - W - RATIO, GAL. FT. PER BBL.	<u>10.621</u>	<u>10.540</u>	<u> </u>	<u>127</u>
Q - W - RATIO, GALL. PER BBL.	<u> </u>	<u> </u>	<u> </u>	<u> </u>

WITNESSED BY [Signature]Humble Oil & Refining Company
(COMPANY)

OIL CONSERVATION COMMISSION

I HEREBY CERTIFY THAT THE INFORMATION GIVEN ABOVE
IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.NAME [Signature]NAME F. B. Chm ShumbrackTITLE POSITION AgentADDRESS COMPANY Humble Oil & Refining Company