

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, N.M.
 (ADDRESS)

LEASE N.M. State M WELL NO. 1 UNIT J S 18 T 22S R 37-E

DATE WORK PERFORMED 5-9 through 5-24-57 POOL Lumont

THIS IS A REPORT OF: (CHECK APPROPRIATE BLOCK)

<input type="checkbox"/> BEGINNING DRILLING OPERATIONS	<input type="checkbox"/> RESULTS OF TEST OF CASING SHUT-OFF
<input type="checkbox"/> PLUGGING	<input checked="" type="checkbox"/> REMEDIAL WORK
	<input type="checkbox"/> OTHER _____

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

Set Baker retrievable bridge plug at 3500'. Perforated 7" csg from 3418 to 3472' with 4 bullet shots per foot. Acidized perforations from 3418 to 3472' with 1000 gal acid, inj rate 4.1 bbls per minute. Fraced perforations from 3418 to 3472' with 20,000 gal ref oil and 30,000# sand in two stages with 1000# mothballs between stages. After testing, pulled bridge plug.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA:

DE ELEV. 3421 TD 3715 PBD 3595 PROD. INT. 3418 - 3472 3530 - 3550 COMPL. DATE 8-5-56

TBNG. DIA 2 TBNG. DEPTH 3488 OIL STRING DIA 7" OIL STRING DEPTH 3609

PERF INTERVAL(S) 3418 - 3472, 3530 - 3550

OPEN HOLE INTERVAL - PRODUCING FORMATION(S) Queen

RESULTS OF WORKOVER:	BEFORE	AFTER
DATE OF TEST	<u>4-2-57</u>	<u>5-24-57</u>
OIL PRODUCTION, BBLG. PER DAY	<u>-</u>	<u>-</u>
GAS PRODUCTION, MCF PER DAY	<u>-</u>	<u>-</u>
WATER PRODUCTION, BBLG. PER DAY	<u>-</u>	<u>-</u>
GAS-OIL RATIO, CU. FT. PER BBL	<u>-</u>	<u>-</u>
GAS WELL POTENTIAL, MCF PER DAY	<u>208</u>	<u>1577</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 *E. J. Fisher* NAME *T. B. Van Shen Brock*

TITLE _____ POSITION Agent

DATE _____ COMPANY Humble Oil & Refining Company

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

SUBMIT THIS NOTICE IN TRIPPLICATE TO THE DISTRICT OFFICE, OIL CONSERVATION COMMISSION, BEFORE THE WORK SPECIFIED IS TO BEGIN. A COPY WILL BE RETURNED TO THE SENDER ON WHICH WILL BE GIVEN THE APPROVAL, WITH ANY MODIFICATIONS CONSIDERED ADVISABLE, OR THE REJECTION BY THE COMMISSION OR AGENT, OF THE PLAN SUBMITTED. THE PLAN AS APPROVED SHOULD BE FOLLOWED, AND WORK SHOULD NOT BEGIN UNTIL APPROVAL IS OBTAINED. SEE ADDITIONAL INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION.

INDICATE NATURE OF NOTICE BY CHECKING BELOW

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (NITRO)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico

April 29, 1957

(PLACE)

(DATE)

GENTLEMEN:

FOLLOWING IS A NOTICE OF INTENTION TO DO CERTAIN WORK AS DESCRIBED BELOW AT THE _____

Humble Oil & Refining Company N. State M WELL NO. 1 IN 1
(COMPANY OR OPERATOR) (UNIT)
NW 1/4 SE 1/4 OF SEC. 18, T. 22S, R. 37E, NMPM, Sumont, POOL
(40-ACRE SUBDIVISION)
Lea COUNTY.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

1. Move in unit, kill well, and pull tubing.
2. Perforate interval from 3418 - 3472 feet with 4 jets per foot.
3. Acidize perforations with 1000 gal# acid.
4. Selectively fracture perforate interval w/20,000 gals refined oil and 30,000 pounds sand in two stages with 1000 pounds mothballs between stages.
5. Place well back on production.

Producing interval: Perforated casing from 3530 - 3550 feet.
Current test: 208 mcf/D.

APPROVED _____, 19____
EXCEPT AS FOLLOWS:

APPROVED
OIL CONSERVATION COMMISSION
BY E. Fischer

Humble Oil & Refining Company
COMPANY OR OPERATOR
BY R. H. [Signature]
POSITION Agent
SEND COMMUNICATIONS REGARDING WELL TO:

NAME Humble Oil & Refining Company
ADDRESS Box 2217 Hobbs, N. M.