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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company HUMBLE OIL & REFINING COMPANY				Address Box 2347, Hobbs, New Mexico			
Lease New Mexico State	Well No. 4	Unit Letter B	Section 22	Township 23-S	Range 36-E		
Date Work Performed 7-10, 8-13-61	Pool Langlie Mattix			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☒ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Pulled rods and tubing.
2. Perf. 2-7/8" csg 3651'-3658' w/2 shots per ft.
3. Found communication between perf. 3651'-3658' and 3668'-3698'.
4. Set Halliburton retrievable bridge plug at 3663'.
5. Fraced perf. 3651'-3658' w/10,000 gal Humble Frac and 20,000# sand using 250# moth balls for plugging agent.
6. Ran tubing and rods and placed well on pump.

Witnessed by S. B. Carlson	Position Field Supt.	Company HUMBLE OIL & REFINING COMPANY
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3889	T D 3750	P BTD 3738	Producing Interval 3668-3698	Completion Date 7-12-60
Tubing Diameter 1-1/2"	Tubing Depth 3680	Oil String Diameter 2-7/8"	Oil String Depth 3747	

Perforated Interval(s)

Open Hole Interval

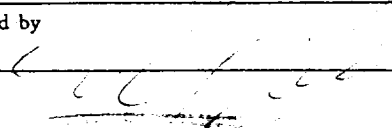
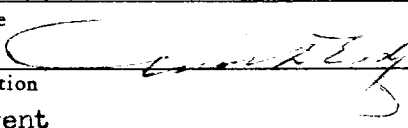
Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	7-3-61	16	64	6	4000	
After Workover	8-13-61	26	56	11	2154	

OIL CONSERVATION COMMISSION,

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name 
Title Agent	Position Agent
Date	Company HUMBLE OIL & REFINING COMPANY



LTR



Job separation sheet

NEW METHOD OF OIL CONSERVATION - CORKERSON SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICE

SUBMIT THIS NOTICE IN 10 PLICATES 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 MODIFICATION'S 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, THE ADDITIONAL INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION.

INDICATE NATURE OF NOTICE BY CHECKING IN SPACE

NOTICE OF INTENTION TO CORKERSON		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PUMP WELL		NOTICE OF INTENTION TO PUMP BACK		NOTICE OF INTENTION TO REFRAC	
NOTICE OF INTENTION TO GRABBER	X	NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO CHECK (OTHER)	
NOTICE OF INTENTION TO PUMP BACK	X	NOTICE OF INTENTION (OTHER) (Other - Oil Frac)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(PLACE)

April 18, 1961
(DATE)

GENERAL:

NOTICE OF INTENTION TO DO CERTAIN WORK AS SPECIFIED BELOW AT THE

Example Of Following Company, New Mexico State AA _____ (NAME OF COMPANY) _____ B
No. _____ (COUNT OF COLUMNS) _____ (UNIT)
No. _____ (COUNT OF COLUMNS) _____ (UNIT)
Loc. _____ (COUNT OF COLUMNS) _____ (UNIT)

WELL DETAILS OF PROPOSED PLAN OF WORK (GIVE ANY REVISIONS IN THE RULES AND REGULATIONS)

1. Pull rods and tubing.
2. Perforate 3651-3658 casing 3651-3658 from gamma ray collar log.
3. Run tubing with retrievable squeeze tool and retrievable bridge plug. Set bridge plug at 3662'. Set squeeze tool at 3662' and check for communications between perforations.
4. If no communications - reset bridge plug at 3662', and wash perforations 3651-3658' with 150 gallons if necessary.
5. Pull tubing and frac with 10,000 gallons refined oil, 40,000 pounds sand.
6. Clean out, pull bridge plug and place well on production.
- 4) If communication exists, use same procedure as item 5 except use about 15 pounds of the slurry in first part of frac if pressure permits.

APPROVED _____
EXCUT BY _____

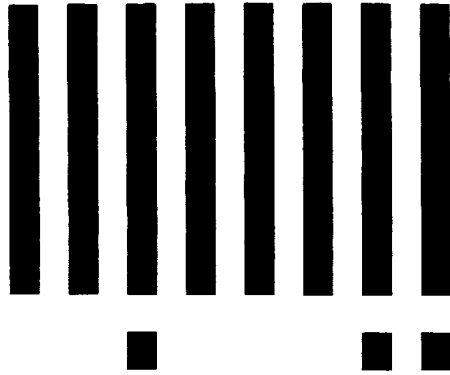
By _____ Oil & Refining Company
SANTA FE, NEW MEXICO

By _____

By _____

By _____ Oil & Refining Company

By _____ Hobbs, N.M.



LTR



Job separation sheet

3401101 REF ID: A66000

[illegible]

1. The first step is to identify the problem. In this case, the problem is that the system is not working properly.

1321 1. The first of the two main parts of the report is a detailed description of the work done during the period from 1961 to 1963. This part is divided into two main sections: a description of the work done during the period from 1961 to 1962, and a description of the work done during the period from 1962 to 1963. The second part of the report is a summary of the work done during the period from 1961 to 1963, and a discussion of the results of the work.

[illegible]