

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1954 APR 7 AM 9:56

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	<input checked="" type="checkbox"/>	REPORT ON (Other)

April 5, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Humble Oil & Refining Company
(Company or Operator)

Humble State Agency
(Lease)

Co. Unit 4763

(Contractor)

Well No. 4 in the NE 1/4 of Sec. 21

T. 20-S., R. 37-E., NMPM., Desert Pool, Lea County.

The Dates of this work were as follows: 4-1-54 to 4-4-54

Notice of intention to do the work (was) ~~xxxxx~~ submitted on Form C-102 on 4-1-54
(Cross out incorrect words)

and approval of the proposed plan (was) ~~xxxxx~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set Baker bridge plug at 3698' on P. G. A. wire line. Mixed and spotted 50' cement on top of bridge plug with P. G. A. dump bailer. Top of hard cement at 3623'.

Ran and set Baker C. I. bridge plug at 3525'. Tested casing with 1500# air for 15 min. Test OK.

Perforated with 2 P. G. A. jet shots per foot from 3300-3335, 3345-3410, 3440-3450, 3465-3495', total of 280 shots.

On 4-4-54 on open flow test well produced gas at rate of 4,510,000 cu ft. per day. shut well in.

Witnessed by: *W. E. [Signature]*
(Name)

Humble Oil & Refining Co.
(Company)

Fern Ross
(Title)

Approved: OIL CONSERVATION COMMISSION

[Signature]
(Name)

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

Name: *[Signature]*

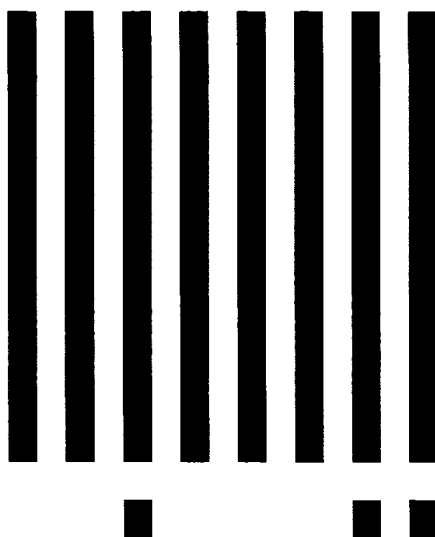
Position: District Superintendent

Representing: Humble Oil & Refining Co.

Address: Box 2347, Hobbs, N. M.

(Title)

(Date)



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE 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	NOTICE OF INTENTION TO SHOOT (Nitro)
NOTICE OF INTENTION TO GUN PERFORATE	NOTICE OF INTENTION Plug back & (OTHER) recomplete as gas well <input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

April 1, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the **Humble State Aggies**

Humble Oil & Refining Company
(Company or Operator)

Well No. **4** in **G**
(Unit)

SE $\frac{1}{4}$ **NW** $\frac{1}{4}$ of Sec. **31**, T. **20-S**, R. **37-E**, NMPM, **Eunice** Pool

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Objective: The purpose of this workover is to plug off the present producing section in the Grayburg and San Andres and recomplete as a gas well from the Yates, Seven Rivers and Queen.

Intended Procedure: 1. Rig up unit and pull rods and tubing.

2. Run Baker Model "K" bridge plug and set at 3700 feet.

3. Spot 50 foot cement plug on top of bridge plug with dump bailer.

4. Load hole with water and test casing for leaks.

5. Perforate casing from 3300 to 3335; 3345-3410; 3440-3450 and 3465-3495 with 2 jet shots per foot.

6. Run tubing with hookwall packer.

7. Circulate out salt water with oil.

8. Set packer and swab well in.

9. Treat perforated section as necessary.

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By *[Signature]*

Title *[Signature]*
mcb/mcb

Humble Oil & Refining Company

Company or Operator

By *[Signature]*

Position **District Superintendent**

Send Communications regarding well to:

Name **Humble Oil & Refining Company**

Address **Box 2347, Hobbs, N. M.**