

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Mobil Oil Corporation

3. ADDRESS OF OPERATOR
Box 633, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3871 GR

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MAY 5 1977

O. C. C.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

LC - 069641

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Henshaw Premier Unit
Tract 6

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Henshaw Grayburg West

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 3, T-16-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plug and Abandon subject well as per attached procedures.

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18. I hereby certify that the foregoing is true and correct

SIGNED

J. J. McDaniel

TITLE **Authorized Agent**

DATE **6/30/76**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR - 1 1977

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

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WELL WORK RECOMMENDATIONS
Proposals for Well Reconditioning and Subsurface Modification
Workovers, Expense DD's, PB's, and Conversions

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

1/2

Lease: WEST HENSHAW PREMIER UNIT Well No. 6-4
Field: HENSHAW GRAYBURG WEST
County: EDDY State: NEW MEXICO

RECOMMENDED PROCEDURE:

- (1) MOVE IN PULLING UNIT AND INSTALL BOP.
- (2) BLEED CASING TO PIT TO RELEASE PRESSURE.
(2a) IF UNABLE TO BLEED CASING DOWN AND/OR
RUN BRIDGE PLUG, PLUG WELL FROM BOTTOM
TO TOP W/ 400 CY NEAT CEMENT. GO TO STEP 11.
- (3) INSTALL STRIPPER HEAD AND STRIP TUBING OUT
OF HOLE.
- (4) RUN IN HOLE W/ CEMENT RETAINER ON WORK STRING & SET @
2800' ±. SQUEEZE W/ 70 CY CLASS "H" CMT. WOC.
- (5) SPOT A 35' NEAT CEMENT PLUG ON RETAINER, (6 CY).
- (6) LOAD HOLE W/ MUD LADEN FLUID USING 25 CY OF
GEL PER 100 BBLs WATER, (9.5# BRINE - MIN. WEIGHT).
- (7) DETERMINE THE FREE POINT, CUT AND PULL
5 1/2" CASING.
- (8)(a) IF FREE POINT IS BELOW 1700', SET A 100'
CEMENT PLUG IN THE 5 1/2" CASING STUB W/ 50'
BELOW AND 50' ABOVE CUT-OFF POINT, (25 CY
MIN.), AND SPOT A 100' PLUG FROM 1300' TO
1200' W/ 35 CY, (BASE OF SALT).
(b) IF THE CUT-OFF POINT IS AT OR ABOVE 1700', SPOT
A 100' NEAT CEMENT PLUG IN THE CASING STUB
W/ 50' BELOW AND 50' ABOVE STUB, (25 CY MIN.).

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WELL WORK RECOMMENDATIONS
Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

2/2

Lease: W. HENSHAW PREMIER UNIT

Field: HENSHAW GRAYBURG WEST

Well No. 6-4

County: EDDY

State: N. MEX.

RECOMMENDED PROCEDURE:

(CONT. FROM PG. 1)

(9) SPOT A 150' CEMENT PLUG ACROSS 10"
CASING SEAT FROM 450' TO 300' w/ 63 RV.

THIS PLUG ALSO COVERS SALT TOP @ 350'.

(10) SPOT A 20' NEAT CEMENT PLUG @ SURFACE,
(10 SY MIN.).

(11) ERECT MONUMENT PERMANENTLY MARKED W/
COMPANY & LEASE NAME, WELL #, AND LOCATION.

(12) CLEAR LOCATION WHEN BLM APPROVAL IS
RECEIVED.

NOTES:

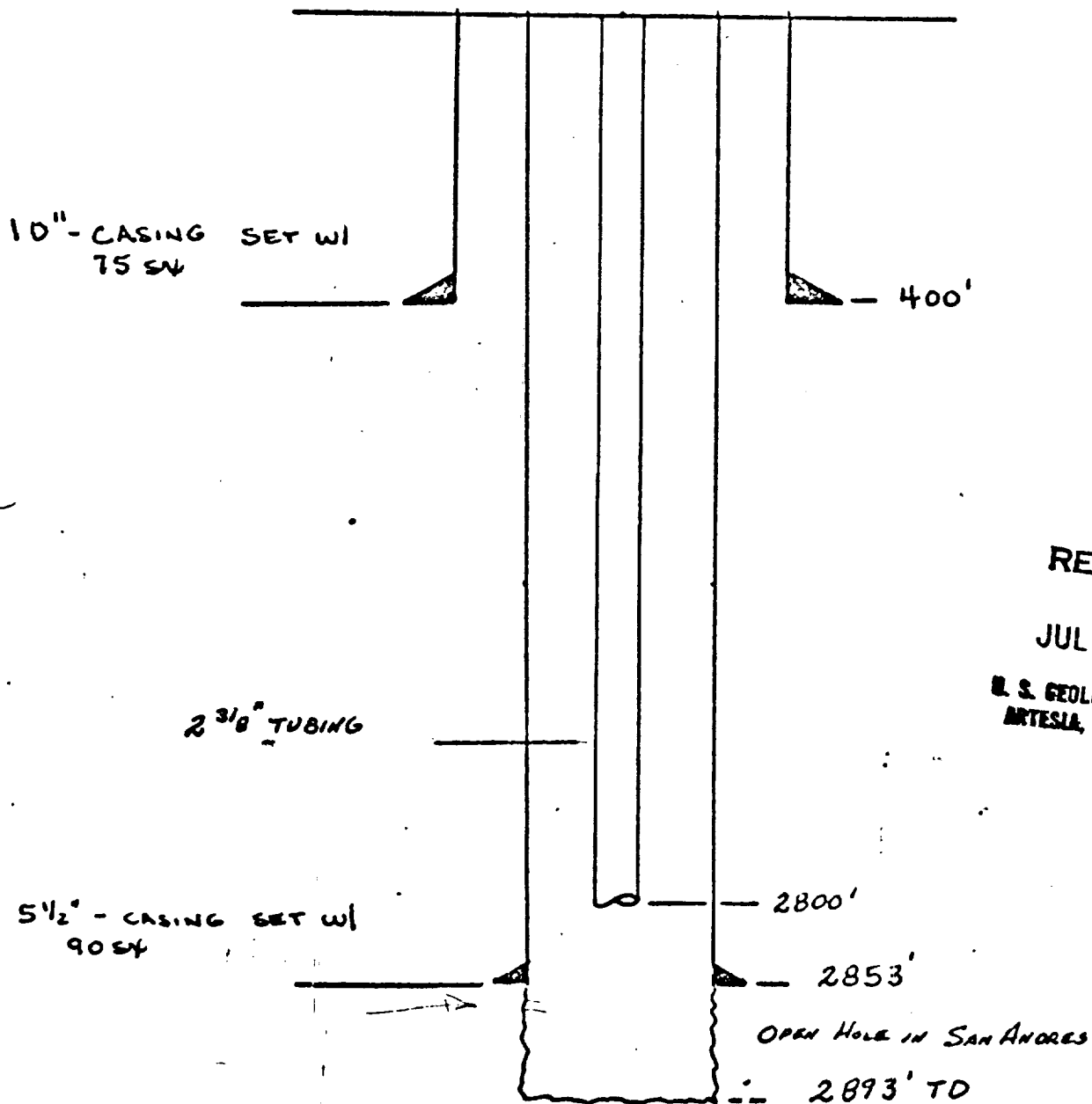
(1) PROCEDURE VERBALLY DISCUSSED W/ LEON
BEEKMAN OF ARTESIA USGS - 4/21/76.

(2) USGS FORM 9-331 AND STATEMENT OF
SURFACE RESTORATION INTENTION TO BE FILED
FOR APPROVAL.

(3) NOTIFY USGS @ 505-746-4841 24
HOURS PRIOR TO P&A.

cmwib
4/21/76
7.8/1.61

WEST HENSHAW PREMIER UNIT #6-4
DIAGRAMMATIC WELLBORE SKETCH
WEST HENSHAW GRABURG SAN ANDRES
SEC. 3, T-16-S, R-30-E
ECON CO., NEW MEXICO



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ARTESIA, NEW MEXICO

MWB
3/12/76