

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

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  
**GULF OIL CORPORATION**

3. ADDRESS OF OPERATOR  
**P. O. Box 670, Hobbs, New Mexico 88240**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**1980' FSL & 660' FEL**

14. PERMIT NO. \_\_\_\_\_ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**3134' GL**

5. LEASE DESIGNATION AND SERIAL NO.  
**LC-062368**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME  
**West Dollarhide Dev. Uni**

8. FARM OR LEASE NAME \_\_\_\_\_

9. WELL NO.  
**116**

10. FIELD AND POOL, OR WILDCAT  
**Dollarhide Devonian**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 5, T-25S, R-38E**

12. COUNTY OR PARISH  
**Lea**

13. STATE  
**New Mexico**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Other) _____

(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.)\*

8485' PB.

Pull producing equipment. Run 5-1/2" cement retainer & set @ 7750'. Squeeze below cement retainer with 175 sacks of Class "C" cement with 2% CaCl<sub>2</sub>. Spot 35' cement on top of retainer. Test casing to 500 psi. Circulate hole with abandonment mud. Perforate @ 3350' with (5) 1/2" holes radially spaced 72° apart. Run cement retainer & set @ approximately 3250'. Cement annulus with 500 sacks of Class "C" cement + 6% gel + friction reducers & tail with 100 sacks of Class "C" Neat. Circulate cement to surface behind 5-1/2" casing. Cap retainer with 35' cement. Reverse out excess cement. Spot 50' plug from 0' to 50'. Install dry hole marker. Clear and clean location.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED

JUL 13 1978

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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

SIGNED *James F. Sims, Jr.* TITLE Area Engineer DATE 07-12-78

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED  
JUL 14 1978  
JAMES F. SIMS  
DISTRICT ENGINEER

\*See Instructions on Reverse Side

# Gulf Oil Exploration and Production Company

July 21, 1978

C. D. Borland  
District Engineer, Hobbs Area

P. O. Box 670  
Hobbs, NM 88240

Re: West Dollarhide Devonian Unit  
Well No. 116, Lease #LC-062368

U. S. Geological Survey  
P. O. Box 1157  
Hobbs, NM 88240

Attention: Mr. James F. Sims  
District Engineer

Gentlemen:

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JUL 24 1978

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

In answer to your letter dated July 13, 1978, concerning the abandonment of the subject well, the following rehabilitation steps will be taken.

- (1) The well pad and access road will be left in place.
- (2) The location will be left clean of any debris, such as pipe, valves, etc.
- (3) The cement pumping unit base will be removed.
- (4) The pulling unit hold down anchors will be removed, or cut off below ground level.

Any other unnatural changes made on the location will be corrected if possible, to leave the site blending with the surrounding area.

Yours very truly,



C. D. BORLAND

CLM/dch



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APR 25 1978

REGISTRATION COMM.  
HOUSTON, TEXAS

U. S. GEOLOGICAL SURVEY  
P. O. Box 1157  
Hobbs, New Mexico 88240

July 24, 1978

Gulf Oil Corporation  
P. O. Box 670  
Hobbs, NM 88240

Re: Permanent Abandonment

Well: 116 West Dollarhide Devonian Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases".
2. The Hobbs office (telephone (505) 393-3612 is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. Surface restoration after abandonment is to be as stipulated in the "Conditions of Approval" attached to the approved Application for Permit to Drill this well.

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JUL 25 1978

REGISTRATION COMM.  
BOSTON, MA.

GENERAL REQUIREMENTS FOR  
PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES  
HOBBS DISTRICT

1. Secure prior approval before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater. A minimum of 50 sacks is required for deeper wells.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be that obtained by mixing at the rate of 25 sacks of gel per 100 barrels of water. Brine is to be utilized for mixing mud where possible.
7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, form 9-331, in quintuplicate with District Engineer, U.S.C.S., P. O. Box 1157, Hobbs, New Mexico 88240. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter section, township, and range. The monument is to be of steel pipe, not less than 4 inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
9. After plugging work is completed:
  - a. Fill all pits, rat hole and cellar.
  - b. Clean well location of all equipment, concrete bases, pipe, junk, and trash.
  - c. Cut or remove tie downs.
  - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
  - e. Accomplish surface restoration as specified.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.