

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR.
(Other instructions
reverse side)CATE*
on re-Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

API No. 30-005-61071

NM-32185

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.)

RECEIVED

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Phillips Petroleum Company /		8. FARM OR LEASE NAME Abo-20-FED	
3. ADDRESS OF OPERATOR 4001 Penbrook, Odessa, TX 79762		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 990' FEL		10. FIELD AND POOL, OR WILDCAT Ellenburger (Wildcat)	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3848.8' GR (Unprepared)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 20, 11-S, 23-E	
		12. COUNTY OR PARISH Chaves	
		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

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(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.)*

Recommended Procedure:

MI casing pullers and BOP.

Pull 2-3/8" tubing.

GIH with an EZ drill squeeze retainer on 2-3/8" OD tubing. Set retainer @ 2970'.

Halliburton to establish injection rate and pressure, and squeeze Abo perforations 3038'-3272' and 3426'-3825' with 75 sks Class C, 14.8 lb/gal cement. Displace cement with 10 BBL of 9.5 lb/gal mud laden fluid, MLF. Pull out of retainer plus 2 stands and let the excess cement inside the tubing fall on top of the retainer (+1.5 BBL). Pull one more stand and reverse tubing clean.

Displace hole with 45 BBL MLF. COOH.

McCullough to free point, cut and pull 4-1/2" OD casing. Estimated TOC from temperature survey @ 1430'.

GIH with tubing to ±50' below cut-off point and spot 100 sks class C, 14.8 lb/gal cement mixed with 2% CaCl₂ (TT=2:00+hrs). Displace cement with MLF. Pull 15 joints of tubing and reverse tubing clean. Tag and record top of the plug. (Over)

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

SIGNED

W. J. Mueller

TITLE

Sr. Engineering Specialist

DATE

4-5-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Top of plug to be at least 50 ft above 8-5/8" casing shoe @ 1409'.

Pull tbg out of hole.

Free point, cut and pull 8-5/8" OD casing. Estimated TOC from temperature survey @ 690'.

GIH with tubing to 50±' below cut-off point and spot 100 sks Class C, 14.8 lb/gal cement mixed with 2% CaCl_2 (TT = 2:00 + hrs). Displace cement with MLF. Pull 8 joints of tubing and reverse tubing clean. Tag and record top of the plug.

Pull tubing to 410', which is 50 ft below 13-3/8" casing shoe, and spot 300 sks Class C, 14.8 lb/gal Neat cement back to surface.

Cut off CHF, weld on 1/2" plate, install permanent marker, fill in hole and clean up location.