Form 3160-5
November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.: NM 0479142

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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 [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Phillips Petroleum Company

AUG 20 1992

O. C. D.

8. FARM OR LEASE NAME: James E Fed

3. ADDRESS OF OPERATOR: 4001 Penbrook St., Odessa, TX 79762

9. WELL NO.: 13

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: Unit E, 1980' FNL & 660' FWL

10. FIELD AND POOL, OR WILDCAT: Cabin Lake (Delaware)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 12, 22-S, 30-E

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
30-015-26645	3310' GR	Eddy	NM

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other) Add Perfs & Fracture Treat	[x]			(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.)*

1. MI & RU DDU. Pull rods and pump. Install Class 2 BOP equipment. COOH with 2-7/8", 6.5 lb/ft, EUE 8rd J-55 production tubing and tubing anchor.

2. GIH with 5-1/2" RBP and RTTS type packer on 2-7/8" production tubing. Set RBP at ±5900'. Set packer and test RBP to 1000 psi. Dump 2 sx sand.

3. Pull up hole to ±5800'. Spot 500 gallons 20% acetic acid using 2% KCl. COOH with 2-7/8" tubing and packer.

4. Perforate 5-1/2" casing with 4" casing gun, 1 JSPF:

5760'	5770'	5780'	5790'	5800'
5762'	5772'	5782'	5792'	
5764'	5774'	5784'	5794'	
5766'	5776'	5786'	5796'	
5768'	5778'	5788'	5798'	TOTAL = 21 shots

5. COOH with perforating guns.

6. GIH with 5-1/2" RTTS type packer on 3-1/2", 9.3 lb/ft, L-80 workstring with turned down collars. Set packer at ±5300'.

(Over)

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

SIGNED L. M. Sanders TITLE Supervisor, Reg. Affairs DATE 8/14/92

915/368-1488

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 8/18/92

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

7. Load workstring with 2% KCl. Pressure acid into Delaware perforations 5760'-5800'. Shut-in 30 minutes to allow acid to spend.

8. Swab back spent acid from Delaware perforations 5760'-5800'.

9. Reset packer to ±5700'. Load tubing-casing annulus with 2% KCl.

10. Fracture treat the Delaware through perforations 5760'-5800'. Frac Fluid: 28,000 gallons borate x-linked 35 lb gelled 2% KCl carrying 18,500 lbs of 20/40 mesh Ottawa Sand and 6,500 lbs of 16/30 mesh Ottawa Sand.

11. Allow well to flow until it dies.

12. Release packer. COOH with 3-1/2" workstring and packer. GIH with 2-7/8" tubing. Clean out frac sand to ±5900'. COOH with 2-7/8" tubing.

13. GIH with 5-1/2" RTTS type packer on 2-7/8" tubing. Set packer at ±5730'. Swab back load from Delaware perforations 5760'-5800'.

14. RIH with SLM and tag fill. COOH with 2-7/8" tubing and packer.

15. GIH with 2-7/8", 6.5 lb/ft, EUE 8rd J-55 production tubing. Set tubing at ±5690', SN at ±5660' and tubing anchor at ±5600' in 15,000 lbs tension. Ensure well is static for 30 minutes. Remove BOP and NU wellhead.

16. GIH with pump and rod string. Place on production.