

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

RECEIVED  
MAR 16 11 40 AM '94  
CAR...  
APE...

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Designation and Serial No.  
LC 065710-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Lusk Deep UT-A-15

9. API Well No.  
30-025-30494

10. Field and Pool, or Exploratory Area  
Lusk (Delaware) West

11. County or Parish, State  
Lea, NM

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
Phillips Petroleum Company

3. Address and Telephone No.  
4001 Penbrook Street, Odessa, TX 79762

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit H, 1651' FNL & 330' FEL of Section 20, T-19--S, R-32-E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Add Perfs, Sqz, Aczd and frac treat.
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

13. 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.)\*

- 12-14-93 - MIRU DDU. COOH w/rods and tubing. NUBCPE.
- 12-15-93 - Set CIBP at 6430'. Dump 4 sxs cmt. on CIBP. Perf from 5700'-5760'.
- 12-16-93 - GIH w/pkr and tbg. Testing tubing in hole. Set pkr. and test CIBP. Unset pkr. and reset at 5595'. RU swab.
- 12-17-93 - Acidize perfs. 5700'-5760'. Pump 1500 gals. 7-1/2% NeFe acid.
- 12-18-93 - RU swab.
- 12-21-93 - Swab.
- 12-22-93 - Swab.
- 12-23-93 - Frac Perfs. 5700'-5760' with 10,800 gals. 35# linear gel. 30,000 gals. 35# borate x-linked gel. 41,000# 16/30 Mesh Ottawa Sand.
- 12-27-93 - Swab.
- 12-28-93 - Swab.
- 12-29-93 - Swab. COOH w/tubing and pkr.
- 12-30-93 - Run GR/CCL from 4800'-5900'. Perf. from 4940'-5030' and 5060'-5078' 1 SPF (108 perforations total). GIH w/pkr. and RBP. Set RBP @5200'. Dump 2 sxs sand on RBP.
- 01-04-94 - Acdz w/1800 gals 7-1/2% NeFe HCL. Unset pkr. and run through perfs.

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

Signed [Signature] Title Supervisor, Reg. Affairs Date 03-10-94

(This space for Federal or State office use)

Approved by [Signature] Title [Blank]  
Conditions of approval, if any: \*submit plans to repair, if warranted, esg. leak revealed after unsuccessful CIT performed on 2/21/94 (SJS)

ACCEPTED FOR RECORD  
Date [Blank]  
SJS  
MAR 30 1994

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

CARLSBAD, NEW MEXICO

Lusk Deep UT-A-15  
API No. 30-025-30494  
Lusk (Delaware) West  
Lease No. LC 065710-A  
Lea County, New Mexico  
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01-04-94	Cont'd:	COOH with small bore packer. GIH w/pkr. and tbg.
01-05-94		Swab.
01-06-94		Frac Upper Bell Canyon (4940'-5078') with 73,600 gals. 35# linear gel and x-linked gel carrying 158,000# 16/30 Mesh Ottawa Sand. Flowed back.
01-07-94		Swab.
01-08-94		Run SLM. Tagged fill at 5084'. Swab
01-10-94		Swab.
01-11-94		Swab.
01-12-94		COOH w/tbg. and pkr. Tagged sand at 5080'. Cleanout sand from 5080' to 5200'.
01-13-94		GIH w/SN, anchor and tubing. Tubing landed @4889'. SN at 4858' and anchor set at 4792'. RD MO BOP. GIH w/pump and rods. RD MO DDU. Well testing.
01-18-94		Temporarily drop from report until well stabilizes.
02-04-94		COOH w/rods and pump. NU BOP. COOH w/tubing.
02-07-94		COOH with tubing and pump. GIH with tubing, landed at 5145'. Pump 300 bbls. fresh water. Circ. hole. Dumped 3 sxs sand on RBP.
02-08-94		MI RU to squeeze perms. 4940'-5078'. Spotted 50 sxs Class C cmt. from 5150' to 4650'.
02-09-94		Tagged cmt. at 5078'. WOC to squeeze perms. 4940'-5078' w/50 sxs Class "C" cmt. WOC to set.
02-10-94		Tagged cmt. at 4878'.
02-14-94		GIH w/tubing and land at 5053'. Swab.
02-15-94		Squeeze perms. 4940'-5078' with 50 sxs Class C cmt. Pump 50 sxs cmt. WOC to set.
02-16-94		COOH w/tubing. Tagged cmt. at 4664'.
02-17-94		Drill cement from 4894' to 5082'. Test casing to 500#. Pressure bled off to 0#. COOH w/tubing and bit.
02-18-94		Squeeze perms. 4940'-5078' with 50 sxs Class C cmt. Press. up to 500#. Watched for 30 mins. Holding at 500#.
02-19-94		Tagged cmt. at 4664'.
02-21-94		Drill cmt. from 4894' to 5083'. Test csg. to 500 psi. Lost press. in 5 mins.
02-22-94		Drill cmt. from 5083' to 5130'. GIH and retrieve RBP. COOH w/RBP.
02-23-94		Tagged cmt. at 6405'. Drill cement and CIBP.

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02-24-94                    GIH w/SN, anchor, and 2-7/8" tubing. SN land at 6544', anchor  
set at 5226' and tubing land at 6575'. ND BOP. GIH with rod  
pump and rods. Hang well on. RD MO DDU. Well pumping  
to test tank.

02-26-94                    Recovered 5 bbls. oil, 110 bbls water and .3 MCF gas.

03-10-94  
AF:ehg

RegPro:AFran:LDUA15.605