Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM 025566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: - -

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

7. UNIT AGREEMENT NAME: Lusk Deep Unit A

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☒ Other

8. FARM OR LEASE NAME: Lusk Deep Unit A

2. NAME OF OPERATOR: Phillips Petroleum Company

9. WELL NO.: 1

3. ADDRESS OF OPERATOR: Room 711, Phillips Building, Odessa, Texas 79761

10. FIELD AND POOL, OR WILDCAT: Lusk Morrow - Gas

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface (Unit A) 660' FN&E lines, Section 19
At top prod. interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 19, 19S, 32E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
Appvd. 6-2-75		Lea	New Mexico

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
Deepen-6-15-75 (Orig. 6-4-60)	Deepen-7-14-75	8-11-75	3580'GR, 3600'DF, 3601'RKB	---

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
12453	12398	- - -	→	0-12453	---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Morrow

25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: Schlumberger-CNL-FDC-DLL-MLL, BHC-GR caliper

27. WAS WELL CORED: (Yes-during original drilling in 1960)

28. CASING RECORD (*Report all strings set in well*) (previously furnished)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	835'	17-½"	(200 sx reg 4% gel, 150 sx reg. Circulated)	
9-5/8"	40, 43.5#	5430'	12-¼"	(475 sx reg 4% gel, DV @ 2717', 560 sx HYS 400 (circ 40 sx.)	
7"	32#	11232	11"	(430 sx TRLW w/5# Gilsonite/sx. DV @ 8950', 385 sx TRLW w/5# Gilsonite/sx. Temp survey TOC@6245')	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	10861	12450	125 sx	---

(sqzd top of liner w/50 sx. cement.)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	11951	11900

31. PERFORATION RECORD (*Interval, size and number*)
2-0-41" jet shots/ft=12034-40', 12045-48', 12090-92', 12104'-108', 12126-134', 12148-156', 12170-172', 12182-189', 12287-291', 12302-310'. Total 52', 104 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* Form C-122 - Potential to be filed when PRODUCTION gas is connected to sales line.

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8-13-75	flowing	shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-13-75	4-1/2	1"	→	No gauge	(condensate)	No gauge	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→		2400(estimated)		

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Shut in pending sales line connection and potential.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: Logs furnished direct by Schlumberger

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W. B. Taylor, Jr. TITLE Staff Director, Reservoir Engineering DATE 8-14-75

(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "*Sacks Cement*": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0	733	Sand, sahle
	733	960	Anhydrite
	960	2300	Salt, Anhydrite
	2300	2500	Anhydrite, dolomite
	2500	4490	Sand, anhydrite, dolomite
	4490	5500	Sand, dolomite
	5500	7020	Dolomite, sand, shale
	7020	10270	Lime, dodomite, shale, chert
	10270	11010	Lime, shale, chert
	11010	11232	Lime, shale, chert
	11232	11259	Sand
	11259	11522	Lime, shale, sand
	11522	11660	Shale, lime
	11660	11741	Shale
	11741	12220	Shale, lime
	12220	12453	Shale

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	753	
Tansil	2300	
Yates	2500	
7-Rivers	2960	
Delaware	4490	
Bone Springs	7020	
Wolfcamp	10270	
Strawn	11010	
Atoka	11330	
Morrow Lime	11680	
Morrow Sand	11955	
Lower Morrow Sand	12287	
Barnett	12380	

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