

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API 30-015-24485

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.O.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No.

E-7179

7. Unit Agreement Name

8. Farm or Lease Name

Illinois Camp A COM

9. Well No.

1

10. Field and Pool, or Wildcat

Empire Penn GAS

12. County

Eddy

19. Elev. Casinghead

25. Was Directional Survey Made

no

27. Was Well Cored

no

10. TYPE OF WELL

Bfm

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Phillips Oil Company

AUG 16 1983

O. C. D.
ARTESIA OFFICE

3. Address of Operator

Room 401, 4001 Penbrook Street, Odessa, TX 79762

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE north LINE AND 990 FEET FROMTHE west LINE OF SEC. 5 TWP. 18S RGE. 28E NMPM

15. Date Spudded

5-28-83

16. Date T.D. Reached

7-10-83

17. Date Compl. (Ready to Prod.)

8-10-83

18. Elevations (DF, RKB, RT, GR, etc.)

2667' DF 2654' GR

20. Total Depth

10450

21. Plug Back T.D.

10401

22. If Multiple Compl., How Many

no

23. Intervals Drilled By

Rotary Tools 0-10450'

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

Morrow - top 10,005'; bottom 10,401'

26. Type Electric and Other Logs Run

LDT, CNL/GR caliper, DLL-/RXO-GR, BHC Sonic

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	663'	17 1/2"	650sx Class C w/2% CaCl ₂ & 1/4# Flocele/sx	195' Circ
8 5/8"	32#	4000'	11"	1400sx Class C w/20%DD	Circ 300sx.
5 1/2"	20#	10450 w/DV@6500" 7 7/8"		see reverse side	Temp TOC4040'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
---					2 7/8"	9922	9900

31. Perforation Record (Interval, size and number)

10172-84' & 10070-75', 4 JSPF, 68 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

33. See Form C-122 attached

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-10-83		Flwg				shut in pending connection	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - MCF
8-10-83							21.9 Mcf/bbl
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. Cond	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1993	pkr		119	2611	-	53	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Shut in pending gas connection

Test Witnessed By

Richard Townley

35. List of Attachments

Logs furnished direct by logging company

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

W. J. Mueller TITLE Sr Engineering Specialist

DATE 8-15-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____ 8630	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9199	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 9656	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. xxx Morrow 10005	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. xxxxxxx Morrow Clastics 10015	T. Menefee _____	T. Madison _____
T. Queen _____	T. Chester Shale 10247	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Miss. Lime 10393	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 5700	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 6877	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 8152	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	715	715	Surface rock				
715	2080	1365	Anhydrite				
2080	2905	825	Anhydrite, lime				
2905	5708	2803	Lime				
5708	6928	1220	Lime, shale				
6928	7758	830	Lime, dolomite				
7758	9570	1812	Lime, shale				
9570	9716	146	Lime, chert				
9716	9989	273	Lime, shale				
9989	10190	201	Lime, shale, sand				
10190	10260	70	Lime				
10260	10329	69	Lime, shale				
10329	10450	121	Shale				

Item 28: Cmd 5 1/2" csg w/1472 sx Class C
w/10%LWL; opened DV @6500, circ 100sx. Cmd w/
235 sx w/20%DD & 1/4#Flocele/sx & 300sxClass H
WOC, ran temp survey, TOC 4040'