

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API No. 30-025-281425a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

6. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

8. TYPE OF COMPLETION

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

Name of Operator

Phillips Petroleum Company

Address of Operator

Room 401, 4001 Penbrook St., Odessa, Texas

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

Sims

9. Well No.

9

10. Field No. 11. Wellcut

Wantz Granite Wash

12. County

Lea

13. Section 24 TWP. 22-S RGE. 37-E

14. Date Spudded 3-31-83 15. Date T.D. Reached 5-8-83 17. Date Compl. (Ready to Prod.) 6-9-83 16. Elevations (D.F., R.A.B., R.T., GR., etc.) 3321' GR 19. Elev. at Head of Well

20. Total Depth 8100' 21. Plug Back T.D. 8054' 22. If Multiple Compl., How Many -- 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Remaining Intervals, of this completion - Top, Bottom, Name

Granite Wash Top: 7196' Btm: 8100'

25. App. Directional Survey

No

26. Type Electric and Other Logs Run

DII-RXO-GR/Cal, CNL-LDT-GR/Cal, FIL-GR/Cal, GR/CCL

27. Was Well Cored

No

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	1146'	17-1/2"	600 sx TLW, 10% DD, 3#/sx Gil 4% CaCL 1/2#/ sx Cellophane, 200 sx Class "C" w/2% CaCL Circd 200 sx dmt		
8-5/8"	24#, 32#	3000'	11"	850 sx Class H w/1/4# Flocele & 9#/sx salt.		
Cmt w/600 sx Class "H" w/2% CaCL. Circd 50 sx						
5-1/2"	15.5#	LINER RECORD 8096'	7-7/8"	880 sx Class H	RECORD*see below	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
					2-3/8"	7830'
N - O - N - E						

28. Perforation Record (Interval, size and number)

Perfd 5-1/2" csg w/4" O.D. csg gun w/DML chgs w/spiral 2" interval
phas. 7352'-7370'; 7400'-7422'; 7456'-7462'; 7472'-7660'-7952' Trtd w/2500 gals 7-1/2% NeFe HCL.
7478'; 7506'-7514'; 7554'-7588'; 7660'-7666'; 7668'-7672'; 7693'-7712'; 7724'-7732'; 7834'-7838'; 7875'-62,000# 20/40 sand.
7884'; 7910'-7916'; 7948'-7952'; Total 124'-179 holes 7352'-7370' Trtd w/2500 gal 7-1/2% NeFe HCL. w/
PRODUCTION clay stabilizers, LST agent & ball sealers

29. Date First Production

6-12-83

30. Production Method (Flowing, gas lift, pumping - Size and type pump)

2"x1-1/2"x20' Insert

31. Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-6-83	24	--		224	476	0	2124
Flow Timing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
--	--		--	--	--	39.9	

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

Sold

Test witnessed By
Don Thorp

35. List of Attachments

Logs furnished direct by Schlumberger

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

Ralph J. Roper for

W. J. Mueller

TITLE

Sr. Engineering Specialist

DATE

Sept. 12, 1983

*w/1/10% LWL, 800 sx TLW w/3#/sx Gilsonite, 1/4# Flocele & 10% DD followed by 100 sx Class H w/1/10%

INSTRUCTIONS

This form is to be filed with the appropriate local or State of the jurisdiction of information on any accident involving deep-sea wells. It shall be accompanied by one copy of all documents and data directly pertaining to the well and to the injury or oil spill that was caused, including drill stem tests. All of the requested data is common to both a horizontal and a vertical well, but for vertical wells, true vertical depth should be reported. For multiple completions, true TD (truest) should be reported for each zone. The term "to be filed" is plain and to except on work flow, where it might be required for file 117.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF MAP.

Southeastern New Mexico

Northeastern New Mexico

Chinle	92'	T. Canyon	T. Ojo Alamo	T. Penn. "BB"
Rustler		T. Strawn	T. Kentland-Peabody	T. Penn. "CC"
Salado	1117'	T. Atoka	T. Pictured Cliffs	T. Penn. "DD"
Trinit	1276'	T. Moss	T. Cliff House	T. Lefferts
T. Yates	2522'	T. Haysden	T. Main	T. Vicksburg
T. Zimmers		T. Stanton	T. Penn. "EE"	T. Shinarump
T. Zech	3660'	T. Montoya	T. Alamo	T. McAllen
T. Antares	3857'	T. Simpson	T. Gallup	T. Ignacio City
T. Tenebris	5070'	T. McKee	Pack Greenhorn	T. Granite
T. Redback		P. Ellenburger	T. Pecos	T. ...
T. Shinarump	5382'	T. Gr. Wash	7,96'	T. ...
T. Tule	5773'	T. Granite	T. ...	T. ...
T. Fairhead	6273'	T. Delaware Sand	T. ...	T. ...
T. Mio	6637'	T. Bone Springs	T. ...	T. ...
T. Halfcamp		Precambrian	7352'	T. ...
T. ...		T. ...	T. ...	T. ...
T. ...		T. ...	T. ...	T. ...

ALL CO GAS SALES OR LOTS

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 SIZES

Indicate date 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	695'	695'	Surface rock, Redbeds	6215'	6305'	90'	shale, lime
695'	1146'	451'	Redbeds	6305'	6478'	173'	sand, shale
1146'	1570'	424'	Redbeds anhy	6478'	6884'	406'	shale, lime
1570'	2000'	430'	anhy	6884'	6954'	70'	sand, shale, chert
2000'	2739'	739'	salt, anhy	6954'	7423'	469'	shale, lime
2739'	2918'	159'	anhy, dolo	7423'	7483'	60'	shale, sand, chert, granite
2918'	2959'	41'	anhy	7483'	7492'	9'	granite
2959'	3000'	604'	anhy, sand	7492'	7540'	48'	shale, lime
3000'	3305'	305'	dolo	7540'	7580'	40'	granite, sand
3305'	3509'	204'	dolo, lime	7580'	7590'	10'	granite
3509'	3682'	173'	dolo, lime, sand	7590'	7623'	33'	shale, lime, granite
3682'	3796'	114'	dolo	7623'	7757'	134'	shale, lime
3796'	3895'	99'	lime, chert, lolo	7757'	7787'	30'	shale, lime quartz
3895'	4045'	150'	lime, sand	7787'	7800'	13'	sand, shale
4045'	4220'	175'	dolo	7800'	7833'	33'	shale, lime
4220'	5990'	1770'	lime, sand	7833'	7870'	37'	sand, granite
5990'	6048'	58'	shale	7870'	7909'	39'	shale, lime, granite
6048'	6215'	167'	sand, lime	7909'	8100'	191'	sand, granite, sand quartz

STATE OF NEW MEXICO

INCLINATION REPORT

ONE COPY MUST BE FILED WITH EACH COMPLETION REPORT

API# 30-025-28142

Field Name Wantz Granite Wash County Lea
Operator Phillips Petroleum Company--663680 Address 4001 Penbrook City Odessa
Lease Name Sims Well No. 9
Location Unit F 2310 feet from the north line and 2310 feet from
west line of Section 24, Township 22-S, Range 37-E

RECORD OF INCLINATION

Depth (Feet)	Angle of Inclination (Degrees)	Depth (Feet)	Angle of Inclination (Degrees)
<u>200'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>431'</u>	<u>1</u>	<u> </u>	<u> </u>
<u>680'</u>	<u>2-3/4</u>	<u> </u>	<u> </u>
<u>740'</u>	<u>2-1/4</u>	<u> </u>	<u> </u>
<u>863'</u>	<u>1</u>	<u> </u>	<u> </u>
<u>1020'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>1330'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>1715'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>1966</u>	<u>1</u>	<u> </u>	<u> </u>
<u>2300'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>2738'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>3000'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>3400'</u>	<u>1</u>	<u> </u>	<u> </u>
<u>3830'</u>	<u>1/2</u>	<u> </u>	<u> </u>
<u>4050'</u>	<u>0</u>	<u> </u>	<u> </u>
<u>4461'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>4920'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>5410'</u>	<u>1</u>	<u> </u>	<u> </u>
<u>5725'</u>	<u>1</u>	<u> </u>	<u> </u>
<u>6040'</u>	<u>1-1/4</u>	<u> </u>	<u> </u>
<u>6478'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>6935'</u>	<u>1/4</u>	<u> </u>	<u> </u>
<u>7318'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>7684'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>7906'</u>	<u>3/4</u>	<u> </u>	<u> </u>
<u>TD 8100'</u>	<u>1-1/4</u>	<u> </u>	<u> </u>
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I hereby certify that I have personal knowledge of the data and facts placed on this form and that such information given above is true and complete.

Ralph J. Roper R. J. Roper
Signature and Title of Affiant
Senior Engineering Specialist

Sworn and subscribed to before me, this the 12th day of September

19 83.

Audrey J. Jacks Audrey J. Jacks
Notary Public in and for Ector
County, Texas

My Commission Expires