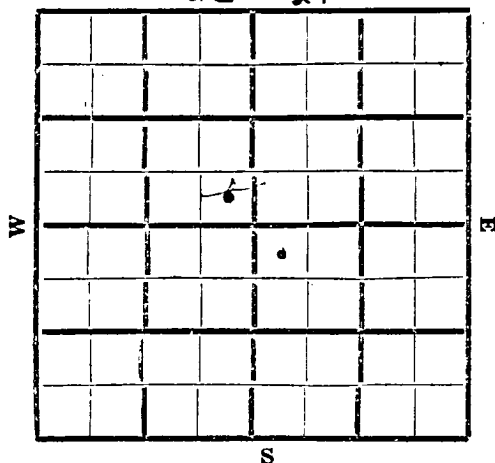


SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION

Sec N 21



Company Petroleum Products Corp.

Farm Name Santa Fe-Pacific

Well No. 1

Land Classification Patented

Sec. 21 Twp. 21-North Range 8 West County San Juan

Feet from Lines: N. 2310' S. 2310' E.

Elevation 6466

Method Rotary

Contractor

Scout

Spudded 11-3-46 Completed

Initial Production

Bond Status

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement
10"	409'		
7"	4600'		

Gals.

ACID RECORD

Prod. Date

Prod. Date

Top Pay

Total Depth

SHOOTING RECORD

No. of Quarts

Shot at

Feet

No. of Quarts

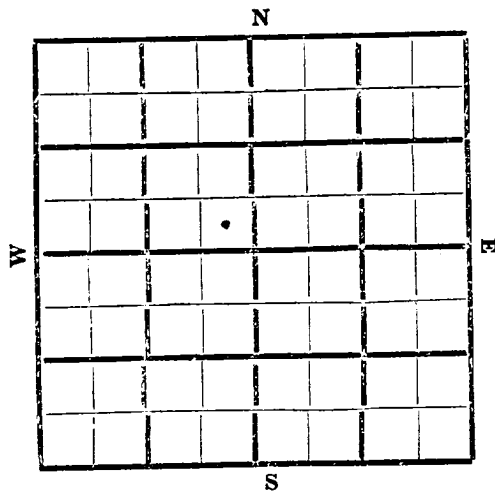
Shot at

Feet

Date		Date	
11-1-46	Drilling equipment now being moved in and road to location made. This is reported to be a Dakota sand test. Estimated depth 5000'. Rotary tools will be used. ✓	12-20-46	Coreing a sandy section at 1482'. ✓
		12-27-46	Drilling below 2000'. ✓
		1-4-47	Drilling below 2900'
11-9-46	Spudded 11-3-46, 12" hole, rotary tools a Dakota sand test, estimated depth 5000'. ✓	1-10-47	Coreing hard gray sand at 3450'. ✓
		1-17-47	Drilling below 3550'. ✓
11-15-46	Cemented 409' Surface Pipe, 10", waiting on cement. ✓	1-24-47	Coreing at 3840, have recovered some saturated cores from 3800 to 3870'. ✓
11-23-46	Drilling stopped below 800. While a water well is being drilled. ✓	1-31-47	Drilling below 4220 Probably in Mancos shale ✓
11-27-46	Reported drilling water well - Santa Fe-Pacific, total depth 800'. ✓	2-7-47	Coreing sand and shale from 4570 to 4600, the total depth. ✓
12-2-46	Reported water well abandoned at 800'. Now moving back over old hole which has total depth 4800'. ✓	2-14-47	It is reported that this well is showing some oil, a drill stem test is supposed to be run today at below 4700'. ✓
12-13-46	Resumed drilling operations Dec 12. Drilling today below 1000'. ✓	2-21-47	Cemented 4600' 7" O.D. casing (50 SKS) Now waiting on cement total depth 4710'. ✓

SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION



Company Petroleum Products Corp.
 Farm Name Santa Fe-Pacific Well No. 1
 Land Classification Patented
 Sec. 21 Twp. 21 North Range 8, West County San Juan
 Feet from Lines: X 2310 S. 2310 E. X
 Elevation 6466 Method Rotary
 Contractor _____ Scout _____
 Spudded 11-3-47 Completed _____ Initial Production _____
 Bond Status _____

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement

ACID RECORD

Gals.	Prod.	Date

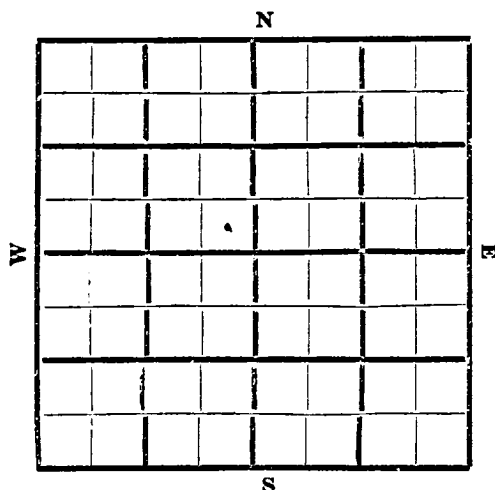
Top Pay _____ Total Depth _____

SHOOTING RECORD

No. of Quarts	Shot at	Feet

Date		Date	
2-28-47	Drilled out cement plug, now testing below 4600.	4-11-47	Water was found to come through the first perforation in the 7" casing above 4600. This water was cemented off and now preparing to perforate another sand still higher up the hole.
2-7-47	Water was found coming from bottom of the hole, T.D. 4707. Casing cemented, (7" O.D.) at 4600. Cement has been squeezed in the bottom in an attempt to shut off bottom hole water. Now waiting on cement.	4-18-47	This hole was drilled to T.D. 4707, 7" O.D. casing cemented at 4600. It was plugged back when water was encountered in the hole, to 4600 or to the bottom of the pipe. The pipe was then perforated between 46 and 4500. Water came in through these perforations and the well is now indefinitely shut down.
3-14-47	Testing for water shut off. ✓	7-11-47	7" pipe was shot at 3900 but they were unable to pull it, they are now trying to part it around 3800 and test a sand section that showed saturation in cores taken from 3500-3800.
3-21-47	This well was shut down the day I visited this location 3-16-47. Apparently they had been swabbing through 2" tubing. No one on the lease but Navajo Watchman. ✓	7-18-47	Being unable to part the 7" casing in order to test a sand found between 35 and 3800, the well was shot through the casing the 7-17-47 with 600 gals Nitro glycerine. Results of this shot has
2-28-47	Well has been re-cemented to shut off bottom hole water. Preparing to gun-perforate the 7" casing at some point above 4600. Total depth 4707.		
4-4-47	Testing through perforations in the 7" casing above 4600. ✓		

SCOUT REPORT NEW MEXICO OIL CONSERVATION COMMISSION



Company Petroleum Products Corp.
 Farm Name Santa Fe-Pacific R.R. Co Well No. 1
 Land Classification Patented
 Sec. 21 Twp. 21 North Range 8 West County San Juan
 Feet from Lines: From ~~N. 2310'~~ From ~~S. 2310'~~ 2310' West
 Elevation 6466 Method Rotary
 Contractor _____ Scout _____
 Spudded 11-3-46 Completed _____ Initial Production _____
 Bond Status _____

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement

Gals.

ACID RECORD

Prod.	Date

Top Pay

Total Depth

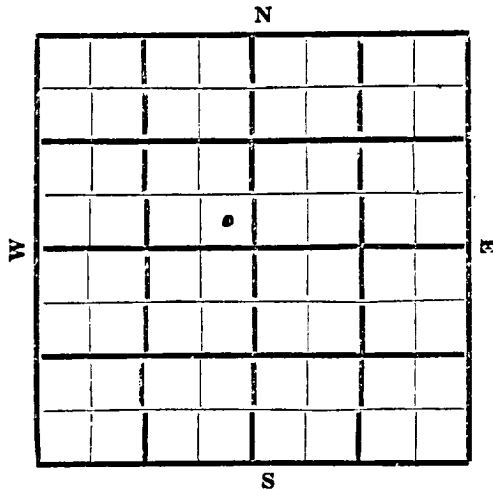
SHOOTING RECORD

No. of Quarts	Shot at	Feet

Date		Date	
7-25-47	Cleaning out Red gravel that was put in the hole on top of 600 gts of Nitro glycerin that was shot 595 to the ft between 36 to 3700. Well showed 50' fluid this morning (after being shut in over night) about 50% oil 50% water small showing natural gas. Cleaned out to around 3550. ✓	9-5-47	Cleaning out at 3531, well makes from 10 to 12 bbls 32 gravity oil on bailer test. Tubing and rods on location. Preparing to test with pump. ✓
8-1-47	Shut down Preparing to change over to cable tools. ✓	9-12-47	Cleaning out below 3530, hole showing small amount oil, water and gas. Never been able to recover any part of the formation that was shot, tools working in collapsed pipe at the top of the shot hole at around 3533. ✓
8-7-47	Shut down. waiting on cable tool drilling machine. T.D. 4700 Plugged back to 3900. Shot with 600 gts around 36-3700, now has showing of oil and water. ✓	9-18-47	Attempting to clean out shot ✓ up pipe at around 3533, very little progress. bailing about 5 bbls of oil per day while cleaning out. ✓
8-15-47	Shut down waiting on cable tools. ✓	9-25-47	Drilling on iron at around 3533. ✓
8-21-47	Shut down switching to cable tools. ✓	10-3-47	Installed tubing and rods Preparing to test with pump T.D. 3537. ✓
8-28-47	Cleaning out with cable tools at around 3523 showing some oil and water, about 500' fluid in hole after being	10-10-47	Well was put on the pump 10-8-47, pumps off in about two hours makes about 10 bbls fluid, about 50 per cent water. Oil coming from around 3535. have never been able to clean out since shot on account of damaged pipe. ✓

SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION



Company Petroleum Products Corp.
 Farm Name Santa Fe - Pacific R.R. Co. Well No. 1
 Land Classification Patented
 Sec. 21 Twp. 21 North Range 8 West County San Juan
 Feet from Lines: N. 2310 ~~From~~ ~~W. 2310~~
 Elevation 6466 Method Rotary
 Contractor _____ Scout _____
 Spudded 11-3-46 Completed _____ Initial Production _____
 Bond Status _____

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement

Gals.

ACID RECORD

Prod.	Date

Top Pay

Total Depth

SHOOTING RECORD

No. of Quarts	Shot at	Feet

Date		Date	
10-17-47	Testing with pump making 5 bbls water 5 bbls 32 gravity oil in 24 hrs.	12-2-49	Cleaning out old hole T.D. Clean out 3353.
10-14-49	Moving in cable tools and will re-work and test at sand found around 3500.	12-9-49	Cleaning out old hole around 3355.
10-21-49	Digging up cable tools to re-work the hole at around 3500 and test all oil show encountered at this depth.	12-16-49	Cleaning out and bailing, testing oil show at around 3353.
10-28-49	Cleaning out with cable tools around 3500.	12-23-49	Cleaning out around 3360.
11-4-49	Cleaning out, will test oil show found at around 3500.	12-30-49	Cleaning out, testing oil show T.D. 3360.
11-10-49	Re-Cemented 7" casing at 3481. T.D. 3552. Waiting on cement.	1-6-50	Cleaning out testing oil show at 3353.
11-18-49	Drilling cement plug T.D. 3552. Top of plug 3481.	1-13-50	Cleaning out, drilling up collapsed pipe. T.D. 3360.
11-25-49	Cleaning out and testing old hole will attempt to test on oil show at around 3550.	1-20-50	Cleaning out, drilling up collapsed pipe. T.D. 3360.
		1-27-50	Cleaning out, drilling up collapsed pipe. T.D. 3360.
		2-3-50	Cleaning out, drilling up collapsed pipe. T.D. 3360.
		2-10-50	Drilling on collapsed pipe. T.D. 3360.
		2-10-50	Fishing for sand pump. T.D. 3360.

Pydite - #1
TET. Products Co
McKinley Co. N.M.

Bottom Shot 3635
Top Shot 3528
Shot - 107 Ft.

520 QTS.

5" Shells

Top Gravel Bed = 3517

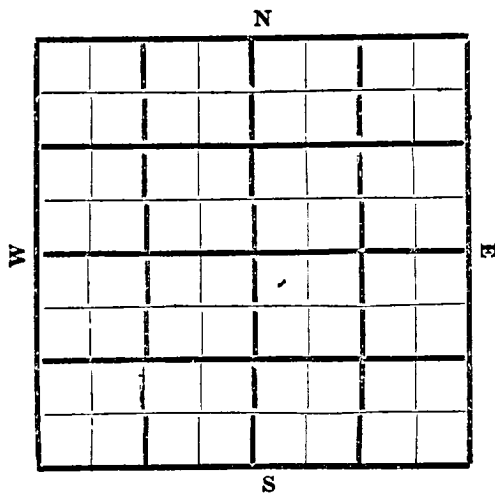
17" O.D. Pipe = 3510

Top Cal Sam = 3473

Shot = 11-10-1960

SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION



Company Petroleum Products Corp.
 Farm Name Santa Fe-Pacific R.R. Co. Well No. 1
 Land Classification Patented
 Sec. 21 Twp. 21 North Range 8 West County San Juan
 Feet from Lines: N. 2310 S. 2310 E. 2310 W. 2310
 Elevation 6466. NW NE SE Method Scout
 Contractor Scout
 Spudded 11-3-46 Completed Initial Production
 Bond Status

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement

Gals.

ACID RECORD

Prod.	Date

Top Pay

Total Depth

SHOOTING RECORD

No. of Quarts	Shot at	Feet

Date		Date	
2-10-50	Fishing for sand pump. T.D. 3300.	4-28-50	Preparing to Perforate 7" casing at around 3450. Total P.B. depth 3635.
2-17-50	Fishing for sand pump. T.D. 3360.		
2-24-50	Drilling up Junk. T.D. 3340.	5-5-48	Cleaning out. T.D. 3340 shot Perforating 7" casing. Clean out depth 3635.
3-3-50	Cleaning out and drilling up Junk. T.D. 3360.		
3-10-50	Cleaning out. T.D. 3570.	5-12-50	Shot down. waiting on orders T.D. 2625.
3-17-50	Cleaning out, drilling on Iron. T.D. 3590.	5-19-50	Preparing to Plug and Abandon. T.D. 3635. Plugged Back from 4707.
3-24-50	Cleaning out at around 3600.	6-2-50	Temporarily abandoned. T.D. 4707.
3-31-50	Cleaning out T.D. 3580.		
4-7-50	Cleaning out, preparing to shoot between 3600 and 3600.		
4-14-50	Cleaning out after 520 qt shot. Bottom of shot 3635. Top of shot 3528. Section shot 107'. Total Plugged Back depth 3635.		
4-21-50	Cleaning out around 3530 after shot		