

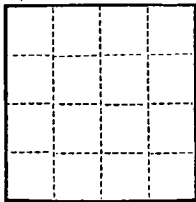
Form 9-381a  
(Rev. 1-25-55)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. 070204

Unit Surry



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 12, 1953

Well No. 1-D is located 990 ft. from S line and 990 ft. from W line of sec. 21

30N 10W N. M. P. M.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco San Juan New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6361 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well with rotary tools through the Mesaverde, drilling the ray with gas circulation, and to shoot the entire Mesaverde with two quarts of S.N.G. per foot. Total depth 5470'.

Casing Program:

9-5/8" at 160' with 125 sacks of regular cement circulated to surface.  
7" at 4620' with 500 sacks of regular cement.

THIS LOCATION WAS ABANDONED BY SURRAY OIL CORPORATION. INTENTION TO DRILL AND PLATS WERE FILED WITH U.S.G.S. ON DECEMBER 20, 1952.

The W/2 of Section 21 is dedicated to this well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company EL PASO NATURAL GAS COMPANY

Address BOX 997

FARMINGTON, NEW MEXICO

By Harold L. Hendrich

Title Petroleum Engineer.

F. Loc. 990/S; 990/W Elev. 6361 DF Spd. 11-14-53 Comp. 1-4-53 TD 5350 PB 7467  
 Casing 9-5/8 @ 174 W 125 Sx. Int. \* 4/2 @ 7500 W 420 Sx. Pr. 7 @ 5085 W 500 Sx. T. 2 3/8 @ 5290  
 Csg. Perf. 80 shots 4530-50 Prod. Stim. SOF 28000 g, 2800 # A. J. F.  
40 shots 4510-20 7372 - 7460 SOF 5885-5350 w/5000 G, 5000# EPNG  
 I.P. 1520 MCF/D After 3 Hrs. SICP 964 PSI After 7 Days GOR 17 Grav. 2-5-54 1st Del. 2-5-54 EPNG  
3111 AOF 8-27-62 2122 17  
2247 MCF

TOPS	NITD	X	Well Log	X	TEST						Ref. No.
					Schd.	PC	Q	PW	PD	D	
Kirtland	2212		C-102	✓							
Fruitland	2580		C-103	✓	54	857	128	486	429	138	
Pictured Cliffs	2887		C-104	✓		669	64	456	335	82	
Cliff House	4535		C-110	✓		624	24	495	312	41	
Menefee	4710		Ditr			589	18	454	295	29	
Point Lookout	5207		Datr								
Mancos	5328		Remarks m.v. disconnect 11-27-62								
Gallup											
Dakota											
Morrison											
Entrada											
Pcd	3474										

Basin: Dak. SJ s 21 T 30N R 10W U M Oper. EPNG Lse. Sunray "D" No. 1

F. Loc. 990/S; 990/W Elev. 6361 DF Spd. 11/14/53 Comp. 1/4/54 TD 5350 PB  
 Casing 9-5/8 @ 174 W 125 Sx. Int. @ W Sx. Pr. 7 @ 5085 W 500 Sx. T. 2 @ 5290  
 Csg. Perf. 80 shots 4530-50, 40 shots 4510-20; SOF 28000 G, 2800#S; SOF\*  
 I.P. 1520 MCF/D After 3 Hrs. Sic. P. 964 PSI After 7 Days GOR 17 Grav. 2-5-54 1st Del. 2-5-54 EPNG

TOPS	NITD	X	Well Log	X	TEST						Ref. No.
					Schd.	PC	Q	PW	PD	D	
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Pictured Cliffs	2887		C-104	✓		857	128	486	429	138	
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Menefee	4710		Remarks								
Point Lookout	5207		5085-5350 w/5000 G, 5000#S								
Mancos	5328		Former operator Sunray Oil Corporation								
Toledo											
Dakota											
Morrison											
Entrada											

Basin: Blanco MV co. San Juan s 21 T 30N R 10W U M Oper. EPNG Lse. Sunray No. 1-D