



EMPIRE-PENN

County Eddy Depth 10,500 Pool Undesig.*

SCOUT REPORT
NEW MEXICO OIL CONSERVATION COMMISSION

Company San Juan Drilling Company Well No. B-1 Lease San Juan-State

800 Feet from S Line 800 Feet from W Line Sec. 28 Twp. 17S Rge. 28E

*Crumb Geol. w/ Kellhi
Ph. Sterling 5511 Dallas*

S/S

Land State Contractor Hall & Stewart Drlg. Co.

Elevation 3696 Spudded 10-19-55 Completed 3-2-54

T. A
T. X
B. X
T. Del. Li.
T. Del. Sd.
T. Y
T. SR
T. Q 1255
T. GB
T. SA 1970
T. Glo. 340 3365

T. CF Total Depth 10746 li' P. B.
T. Full. Top Pay District 7
T. Tu. I. P. BOPD
T. DR 4950 Base BO Hrs.
T. Wich. Alb. Choke: Inch
T. Abo 5635 Tubing @ Ft.
T. WC 6870 6820 Pressures: Tubing Casing
T. Hu. GOR Gravity
T. Per-Pe Effective Perforations
T. Penn. 7850
T. Strawn
T. Miss. 10690

CSG. & CEMENTING REC'D

Size	Feet	Sax Cement
<u>12 3/4</u>	<u>600</u>	<u>200</u>
<u>9 5/8</u>	<u>1894</u>	<u>500</u>

T. WF Acid & Shooting Record:
T. Dev. From To
T. Sil. From To
T. Mon. From To
T. Simp. From To

T. McK
T. Ell.
T. G.W.
T. Gr. SHOWS

T. Dolo Reef 8330 S/
T. S/
T. S/
T. S/
T. S/
T. S/

P + A

Oct. 13	Location	
		<u>d 2826 li</u>
	<u>TD 311 gravel 15d</u>	<u>d 4285 dolo</u>
	<u>Post circle</u>	<u>d 5030 sh</u>
	<u>TD 1172 dolo & sh</u>	<u>d 5667 li + sh</u>
	<u>fishing</u>	<u>d 6194 li chert sh</u>
	<u>TD 1295 li d</u>	<u>d 6670 li + sh</u>
	<u>plug in 9 5/8</u>	<u>d 7168 - v</u>

net 6815 - 6840

1' run 900' sand water
to 360-3365 12" 5235

d 8062 li

C 7210-41 rec 21' line good show

~~du~~ 7300-41 2' rec 90' HO + ga -

fr 50 15" 50

C 7241-53 rec 12' line N. =

C 7353-58 rec 5' line

TD 8531 data fishing

Daily 9118' to 9227' 5670-8770' open

1' 30' rec 290' - 1' 50' 50' 1' 11' 70'

20' 310 5200'

d 9412 li + sh.

d 9875 li + sh. 700' 0' 0' 0' 0'

1 1/2' rec 50' line fr 685 - 15" 20 720

TD 10228 sd + sh prep core.

d 10491 sd + sh

C 10228-237' rec 9' being 8' gray. R. sh.

w/sh streaks. + 1' shale.

~~dat~~ 10055-290 3' rec. 1800' ul +

150' mud fr. 1010-1025# 15" pipe 1025 #

d 10709 sd sh + li

TD 10746 li P + A 3-2-54

Ran 5/4 10390'-10733', at TD 10390'

Cut 10 side wall cores at following intervals

3211, 3213, 3217, 3294, 3298,

3300, 3303, 3484, 3487, 3624

100 meters li - sand heavy sli poro.

Core @ 3487 had sli poro, w/ 25% oil + 29% brackish water.