

OWNER LEA
 OPER SHELL OIL CO.
 NO 5 LEASE McKinley "B"
 Sec 20, T18S, R38E
 1650' FSL, 330' FWL of Sec
 1/2 mi NW/Hobbs
 State NM
 API 30-025-23206
 MAP
 CO ORD 10-4-9 NM
 5-13-79

8 5/8" at 292' w/300 sk
 5 1/2" at 4266' w/500 sk

DATE	DX	DO	FORMATION	DATUM
4270' (SADR)				4266'

P (Grayburg-San Andres) Perfs 4247-56' P 24 BOPD + 58 BW. Pot
 based on 24 hr test. GOR (NR); GR (NR)

3662' L 4256' WO

F.R.C. 10-27-79 QWWO
 (Orig. Comp. 7-23-69 thru (San Andres) Perfs
 4222-38', OTD 4270', OPE 4256'; QWWO & Re-Comp.
 9-19-72 thru (Grayburg-San Andres) Perfs 4247-
 54', OTD 4270', OPB 4266')
 10-22-79 TD 4270'; PBD 4266'; Complete
 Perf (Grayburg-San Andres) 4247-56' w/2 SPF
 Acid (4247-56') 1000 gals (15%)
 10-27-79 COMPLETION ISSUED
 11-17-79 RE-ISSUE TO AMEND API NUMBER: Formerly reported
 as MN 23026

10-4-9 NM
 IC 30-025-70400-79

COUNTY LEA		FIELD Hobbs		OWWO	
OPR SHELL OIL CO.				STATE NM MN 23206	
5 McKinley "B"				MAP	
Sec 20, T-18-S, R-38-E				CO-ORD	
1650' FSL, 330' FWL of Sec					
Re-Spd 9-13-72					
Re-Cmp 9-19-72		CLASS		EI	
		FORMATION	DATUM	FORMATION	
CSG & SX - TUBING					
8 5/8" at 292' w/300 sx					
5 1/2" at 4266' w/600 sx					
LOGS EL GR RA IND MC A					
		TD 4270'; PBD 4266'			

(Grayburg-San Andres) Perfs 4247-54' NO NEW POTENTIAL

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CONT	PROP DEPTH 4254'	TYPE WO
DATE		

	F.R.C. 11-11-72; Opr's Elev. 3662' DF
	PD 4254' WO (Grayburg-San Andres)
	(Orig. comp 7-25-69 thru Perfs 4222-38',
	OTD 4270', OPB 4266')
11-6-72	TD 4270'; PBD 4266'; COMPLETE
	Sqzd 4222-38' w/335 sx
	Perf @ 4247', 4248', 4253', 4254'
	Acid (4247-54') 1000 gals
11-11-72	COMPLETION REPORTED

COUNTY	LEA	FIELD	HUBBS	STATENM	30-025-23206
OPR	SHELL OIL CO			MAP	
	5 McKinnley "B"				
	Sec 20, T-18-S, R-18-E			CO-ORD	
	1650' FSL, 130' FWE of Sec.				
	Spd 7-4-69			CLASS	EL [REDACTED]
	Cmp 7-23-69			FORMATION	DATUM
CSG & SX - TUBING				FORMATION	DATUM
8 5/8" at 292' w/300 sx					
5 1/2" at 4266' w/600 sx					
LOGS EL GR RA IND HC A					
	ID 4270'; PBD 4266'				
P - San Andres - Pads 4228-38' P 24 BOPD + 691 BW. Pot based on 24 hr test, 10K 951, Core 12					

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CONT.	Callan	PROP DEPTH	4270'	TYPE	RI
DATE					

P R 7-1-69
 ID 4270' (San Andres)
 Cmp 7-23-69
 7-7-69 ID 4270'
 7-14-69 ID 4270' (NOR)
 7-22-69 ID 4270'; Swbg
 Swbg 10H 4266-70'
 Add 4266-70' 1000 gals
 Swbg 10 Hr (40% wt. in 6 hrs (4266-70'))
 Add 4266-70' 1500 gals
 Swbg 10 Hr 100 BW in 19 hrs
 7-18-69 ID 4270'; PBD 4266'; Swbg
 Swbg 10 Hr 100 BW in 8 hrs (OH 4266-70')
 Swbg 10H 4266-70' w 100 sx
 Test 4228' 4234', 4238' w/1 SPI

LEA Hobbs NM Sec 20, T-18-S, R-38-E
SHELL OIL CO. #5 McKinley "B" Page 2

7-28-69 Continued
Acid (4222-38') 500 gals
Swbd 16 BO + 456 BW in 24 hrs (4222-38')
8-4-69 TD 4270'; PBD 4266'; RU Pmp
8-12-69 TD 4270'; PBD 4266'; WO RRC Pot
Ppd 24 BOPD + 691 BW in 24 hrs, GOR 961
8-18-69 TD 4270'; PBD 4266'; COMPLETE
LOG TOPS: Yates 2722', Queen 3502', Grayburg
3846', San Andres 4149'
8-21-69 COMPLETION REPORTED