

INJECTION WELL DATA
NORTHWEST EDMONT UNIT WATERFLOOD PROJECT EXPANSION AREA
LEA COUNTY, NEW MEXICO

LEASE NAME		NORTHWEST EDMONT UNIT (OPERATOR - GULF OIL CORPORATION)												
	WELL NUMBER	135	137	139	141	144	146	148	149	151	154	158	159	161
LOC	Location	Unit C 27-19-36	Unit A 27-19-36	Unit E 26-19-36	Unit G 27-19-36	Unit K 27-19-36	Unit O 27-19-36	Unit M 27-19-36	Unit A 33-19-36	Unit C 34-19-36	Unit G 34-19-36	Unit I 33-19-36	Unit K 34-19-36	Unit O 34-19-36
SURFACE CASING	Size	8-5/8"	9-5/8"	10-3/4"	8-5/8"	8-5/8"	8-5/8"	8-5/8"	8-5/8"	9-5/8"	8-5/8"	8-5/8"	9-5/8"	8-5/8"
	Length	22.7'	36'	32.75'	32'	309'	24'	24'	32'	32.3'	24'	22.7'	36'	32'
PRODUCTION CASING	Cement: Volume (Sacks)	201	339'	212'	257'	309'	252'	346'	292'	311'	1378'	315'	317'	304'
	Top @	Circ.	Circ.	225	Circ.	Circ.	Circ.	Circ.	250	275	850	150	300	300
TUBING	Size	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2"	7"	5-1/2"	5-1/2"	7"	5-1/2"
	Length	15.5'	15'	17'	15.5'	14'	14'	14'	15.5'	20'	14'	15'	23'	15.5'
IN	Cement: Volume (Sacks)	4090'	4084'	3790'	450	3928'	3823'	4019'	4122'	3832'	3950'	4083'	3800'	3866'
	Top @	3513'	2630'	425	450	450	250	350	200	1650	600	250	800	750
TUBING	Size	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"
	Length (Approx)	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'	4.7'
IN	Packer (1) Depth (Approx)	4000'	3900'	3750'	3900'	3900'	3780'	3975'	3900'	3800'	3850'	4000'	3770'	3836'
	Interval	4028-4086'	3934-3992'	3790-3950'	3947-4068'	3928-4013'	3823-4086'	4019-4100'	3924-4118'	3832-4000'	3888-3947'	4042-4070'	3800-3940'	3866-3961'
IN	Perforations or Open Hole	Perfs	Perfs	Open Hole	Open Hole	Open Hole	Open Hole	Open Hole	Perfs	Open Hole	Perfs	Perfs	Open Hole	Open Hole
	Total Depth	4090'	4096' FB	3950' FB	4068' FB	4013'	4086'	4100'	4115' FB	4000'	3950'	4074' FB	3940'	3961'

(1) Tension Type Packer, Culberson "Shorty" or Baker Model "AD"

CASE NO. 4477
EXHIBIT NO. 4

1-6-71
Cpu # W6 4477
AD # 4
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