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# NEW MEXICO OIL CONSERVATION COMMISSION

SEP 6 10 33 AM '66

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>OG 1062</b>
7. Unit Agreement Name
8. Farm or Lease Name <b>State F</b>
9. Well No. <b>8</b>
10. Field and Pool, or Wildcat <b>Chavez Ext</b>
12. County <b>Chaves</b>
19. Proposed Depth <b>4,500'</b>
19A. Formation <b>San Andres</b>
20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug. Bond <b>In Effect</b>
21B. Drilling Contractor <b>Verna Drilling Company</b>
22. Approx. Date Work will start <b>September 6, 1966</b>

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator <b>Kerr-McGee Corporation</b>
3. Address of Operator <b>P.O. Box K, Sunray, Texas</b>
4. Location of Well UNIT LETTER <b>I</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE <b>660</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>2</b> TWP. <b>8S</b> RGE. <b>33E</b> NMPM
21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug. Bond <b>In Effect</b>
21B. Drilling Contractor <b>Verna Drilling Company</b>
22. Approx. Date Work will start <b>September 6, 1966</b>

### 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24	400	275	Surface
7 7/8"	5 1/2"	14	4,500	350	3,200

Drill 12 1/4" hole to 400'. Set 8 5/8" OD casing and cement to surface. Drill 7 7/8" Hole to total depth. Set 5 1/2" OD casing and cement with 350 sacks of cement. Run Logs and complete in the San Andres. Will install 8" Shaffer type 45 Double Blow out Preventers or their equivalent. Casing head outlets will be used for kill and choke lines.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED  
EXPIRES **12-7-66**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed **C. J. Breiden** Title **Engineer** Date **September 3, 1966**  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-122  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>KERR MCGEE CORPORATION</b>		Lease <b>SEP 5 8 34 AM '66</b> <b>STATE OF N.M.</b>		Well No. <b>8</b>
Unit Letter <b>1</b>	Section <b>2</b>	Township <b>8 SOUTH</b>	Range <b>33 EAST</b>	County <b>CHAVES</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>SOUTH</b> line and <b>660</b> feet from the <b>EAST</b> line				
Ground Level Elev. <b>4346.0</b>	Producing Formation <b>SAN ANDRES</b>		Pool <b>CHAVEROO</b>	Dedicated Acreage <b>40</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **John W. West**

Position  
**AGENT**

Company  
**KERR MCGEE CORP.**

Date  
**9-3-66**





**LTR**



**Job separation sheet**



COUNTY	CHAVES	FIELD	Chaveroo	STATE	NM
OPR	KERR-McGEE CORPORATION				MAP
	8 State "7"				
	Sec. 2, T-8-S, R-13-E				CO. ORD
	1980' FSL, 660' FSL of Sec.				NO 10510
	Spd 9-6-66				
	Cmp 9-19-66				
		FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING					
8 5/8" 409'	275				
5 1/2" 4334'	350				
LOGS EL GR RA IND HC A					
		ID 4334', FSL 4331'			

IP San Andres Peris 4316-4329' Flwd 190 BOPB. Pot. Based on 8 hr test of 100 BOP thru 18-64" chs. IP 1504, GP 6.34, Gravity 25. GOR est. 60%.

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CONT.	Verna Drilg. Co.	PROP DEPTH	4500'	TYPE
DATE				

F.S. 9-6-66  
EO 4500' + 5A  
Contractor - Verna  
9-12-66 Drilg. 4105'  
9-30-66 ID 4334', FSL 4331', 4330'.  
Perf @ 4210', 4226', 4233', 4237', 4240',  
4248', 4257', 4260', 4261', 4263', 4265',  
4268', 4314', 4320', 4330', 4335', 4327',  
4335', 4339' with GPR  
Acid 4210-4310'; 1500 gals.  
Subs 10 BOP + 1 BAW 1 hr.  
9-16-66 ID 4334', 4335', 4336', 4337', 4338', 4339', 4340', 4341', 4342', 4343', 4344', 4345', 4346', 4347', 4348', 4349', 4350', 4351', 4352', 4353', 4354', 4355', 4356', 4357', 4358', 4359', 4360', 4361', 4362', 4363', 4364', 4365', 4366', 4367', 4368', 4369', 4370', 4371', 4372', 4373', 4374', 4375', 4376', 4377', 4378', 4379', 4380', 4381', 4382', 4383', 4384', 4385', 4386', 4387', 4388', 4389', 4390', 4391', 4392', 4393', 4394', 4395', 4396', 4397', 4398', 4399', 4400', 4401', 4402', 4403', 4404', 4405', 4406', 4407', 4408', 4409', 4410', 4411', 4412', 4413', 4414', 4415', 4416', 4417', 4418', 4419', 4420', 4421', 4422', 4423', 4424', 4425', 4426', 4427', 4428', 4429', 4430', 4431', 4432', 4433', 4434', 4435', 4436', 4437', 4438', 4439', 4440', 4441', 4442', 4443', 4444', 4445', 4446', 4447', 4448', 4449', 4450', 4451', 4452', 4453', 4454', 4455', 4456', 4457', 4458', 4459', 4460', 4461', 4462', 4463', 4464', 4465', 4466', 4467', 4468', 4469', 4470', 4471', 4472', 4473', 4474', 4475', 4476', 4477', 4478', 4479', 4480', 4481', 4482', 4483', 4484', 4485', 4486', 4487', 4488', 4489', 4490', 4491', 4492', 4493', 4494', 4495', 4496', 4497', 4498', 4499', 4500'.  
Flwd 106 BOP + 10 BOP in 11 hrs thru 18-64" chs. IP 1504, GP 6.34, Gravity 25. GOR est. 60%.  
10-3-66 ID 4334', FSL 4331', 4330' FSL.  
LOG 4051' later 12-1-66 San Andres 3310'.