

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88200

DISTRICT II
P.O. Drawer DD, Artesia, NM 87010

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-005-10524
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG 1062
7. Lease Name or Unit Agreement Name KM CHAVEROO SA UNIT
8. Well No. #110
9. Pool name or Wildcat CHAVEROO (SAN ANDRES)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> CAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator KERR MCGEE CORPORATION
3. Address of Operator P.O. BOX 11050 MIDLAND, TEXAS 79702
4. Well Location Unit Letter <u>N</u> : <u>990</u> Feet From The <u>S</u> Line and <u>1980</u> Feet From The <u>W</u> Line Section <u>2</u> Township <u>8S</u> Range <u>33E</u> NMPM <u>CHAVES</u> County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4365.4 GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: TO REPAIR 5 1/2" CSG. & run 4 1/2" liner <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

* See procedure attached

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

SIGNATURE Stephen A. Krueger TITLE Engineer DATE 1-4-90

TYPE OR PRINT NAME Stephen A. Krueger (915) TELEPHONE NO. 688-7000

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JAN 09 1990

KM CHAVEROO SA UNIT, WELLS #11, 14, 15, 110

SUNDRY NOTICE PROCEDURE

For 5-1/2" Casing Repair and Running 4-1/2" Liner

1. PU 2-3/8" workstring. TIH w/ 5-1/2" RBP & tension pkr. Set RBP 75'± above top perf. Load hole w/ fresh wtr. Test RBP & tbg to 3000 psig. Spot 2 sks sand on RBP.
2. POOH & set pkr @ 3000'± & pressure test csg to 1000 psig above and below pkr. Continue testing to isolate hole. (Note: Hole anticipated to be between 800-1800'. Salt section between 2000-2200').
3. After hole is isolated, break down hole & establish a rate & pressure.
4. Squeeze w/ 100 sks Class "C" cmt. Release pkr, TOOH w/ tbg & pkr.
5. RU reverse unit. TIH w/ bit, DC's & workstring. Drill out cmt. TOOH & LD DC's & bit.
6. TIH w/ retrieving tool. Wash sand off RBP. Release RBP. TOOH & LD tbg.
7. Dump sand across perfs. Spot hydromite plug above sand.
8. TIH w/ 4-1/2" 10.5#/ft flush joint w/ premium threads to 50'± above top perf.
9. Cmt 4-1/2" liner attempting to circ cmt to surface. (Also attempt to squeeze cmt thru any holes in 5-1/2" csg if any holes exist). WOC overnight.
10. Pressure test 4-1/2" csg to 300# for 30 minutes. TIH w/ bit, DC's & workstring. Drill out cmt, hydromite & wash sand off perfs. TOOH, LD DC's, bit & tbg.
11. TIH w/ 4-1/2" injection pkr & plastic coated tbg. Set pkr 100' above top perf. Pressure test 4-1/2" csg-tbg annulus to 300# for 30 minutes. (Notify NMOCC to witness test).

NOTE: Within 90-120 days after start of injection, a tracer survey will be run to measure injection profiles & to determine if water channeling is occurring. If water channeling or unacceptable injection profiles are observed, appropriate remedial work will be performed. As wells are converted to injection status, the annulus of each well will be filled with packer fluid containing corrosion inhibiting chemicals.