Submit to Appropriate
District Office
State Lease – 6 copies
Fee Lease – 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells)
30-025-31444

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
B-2516

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL [X] RE-ENTER [ ] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name
SMGSAU Tract 9

2. Name of Operator
Cross Timbers Operating Company

8. Well No.
6

3. Address of Operator
P. O. Box 50847, Midland, Texas 79710

9. Pool name or Wildcat
Maljamar (G-SA)

4. Well Location
Unit Letter A : 950 Feet From The East Line and 1,200 Feet From The North Line

Section 32 Township 17S Range 33E NMPM Lea County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
4,600'	San Andres	Rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
4,050.9' (GR)	Blanket	Peterson	11/15/91

17. 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"	23#	300'	200	Surface
7-7/8"	5-1/2"	15.5#	4,600'	1,150	Surface

Drill 12-1/4" hole to 300'.
Set & cmt 8-5/8" 23# LS csg w/200sx Class "C" w/2% CaCl.
Drill 7-7/8" hole to 4,600' using 10# brine wtr, starch & salt gel.
Set & cmt 5-1/2" 15.5# J-55 csg w/900sx Lite & 250sx Class "C" (cmt vol may vary depending on calipered hole vol).

BOP Program:

11", 3,000 psi, hydraulically operated double ram.
(1) pipe ram, (1) blind ram.

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.

SIGNATURE Gary L. Markestad TITLE Operations Engineer DATE 11/6/91

TYPE OR PRINT NAME Gary L. Markestad TELEPHONE NO (915)682-8873

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE 11 04 91

CONDITIONS OF APPROVAL, IF ANY:

NSL-3080

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

RECEIVED

NOV 08 1991

OCD
HOBBS OFFICE