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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 1 1979

O. C. C.

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

30-015-22993

Form O-101
Revised 1-1-65

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. State Oil & Gas Lease No. L-3645
c. Name of Operator Ser-Ban, Inc. ✓		7. Unit Agreement Name
d. Address of Operator 7540 LBJ Freeway, Suite 715, Dallas, Texas 75251		8. Form or Lease Name Black Shield State
e. Location of Well UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE OF SEC. 36 TWP. 18S RGE. 27E NMPM		9. Well No. 1
		10. Field and Pool, or Wildcat Artesia Metex
		12. County Eddy
19. Proposed Depth 2100		19A. Formation Metex
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DE, RT, etc.) 3551.7 G.L.	21A. Kind & Status Plug. Bond One well	22. Approx. Date Work will start 8-25-79

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8	20 or 24#	450	400	Circ.
7 7/8"	4 1/2	10.5 #	2100	300	1600

Move in R.V. rotary, spud 11" hole, drill to 450', run 8 5/8" casing, cmt. w/ 400 sx. Class C, WOC 18 hrs., nipple up, test BOP and casing w/1000 psi, drill 7 7/8" hole to 2100', mud up approx. 1900' w/ 36 VIS, 9.5 wt., no WL control, run logs, if looks commercial run 4 1/2" casing and cement w/ 300 sx. will use shaffer Type E double Hydraulic BOP 10" series 900.

**APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,**

EXPIRES 11-28-79

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPE- 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 Arnold Henkrik Title Agent Date July 31, 1979

(This space for State Use)

APPROVED BY W.A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE AUG 28 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 8 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8" casing