

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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.	
LG 3219	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Susco State	
2. Name of Operator Southern Union Exploration Company		9. Well No. 5	
3. Address of Operator 1800 First International Bldg., Dallas, Texas 75270		10. Field and Pool, or Wildcat Flying "M" San Andres	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1840</u> FEET FROM THE <u>South</u> LINE AND <u>800</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>19</u> TWP. <u>9-N</u> RGE. <u>33-E</u> NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) <u>4372.2 Ground</u>		19. Proposed Depth 4500	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not Contracted	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start 9/15/78			

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#	500	300	Circulate
7-7/8	4-1/2	9.5#	4500	200	3400'

BOP equipment will be used in accordance with New Mexico State rules and will be adequate for the area.

SEE ATTACHED BOP SKETCH

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 Ronald D. Smith Title Drilling & Production Engineer Date August 16, 1978

(This space for State Use)

APPROVED BY Jerry Sexton TITLE SUPERVISOR DISTRICT 1 DATE AUG 29 1978

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 21 1972

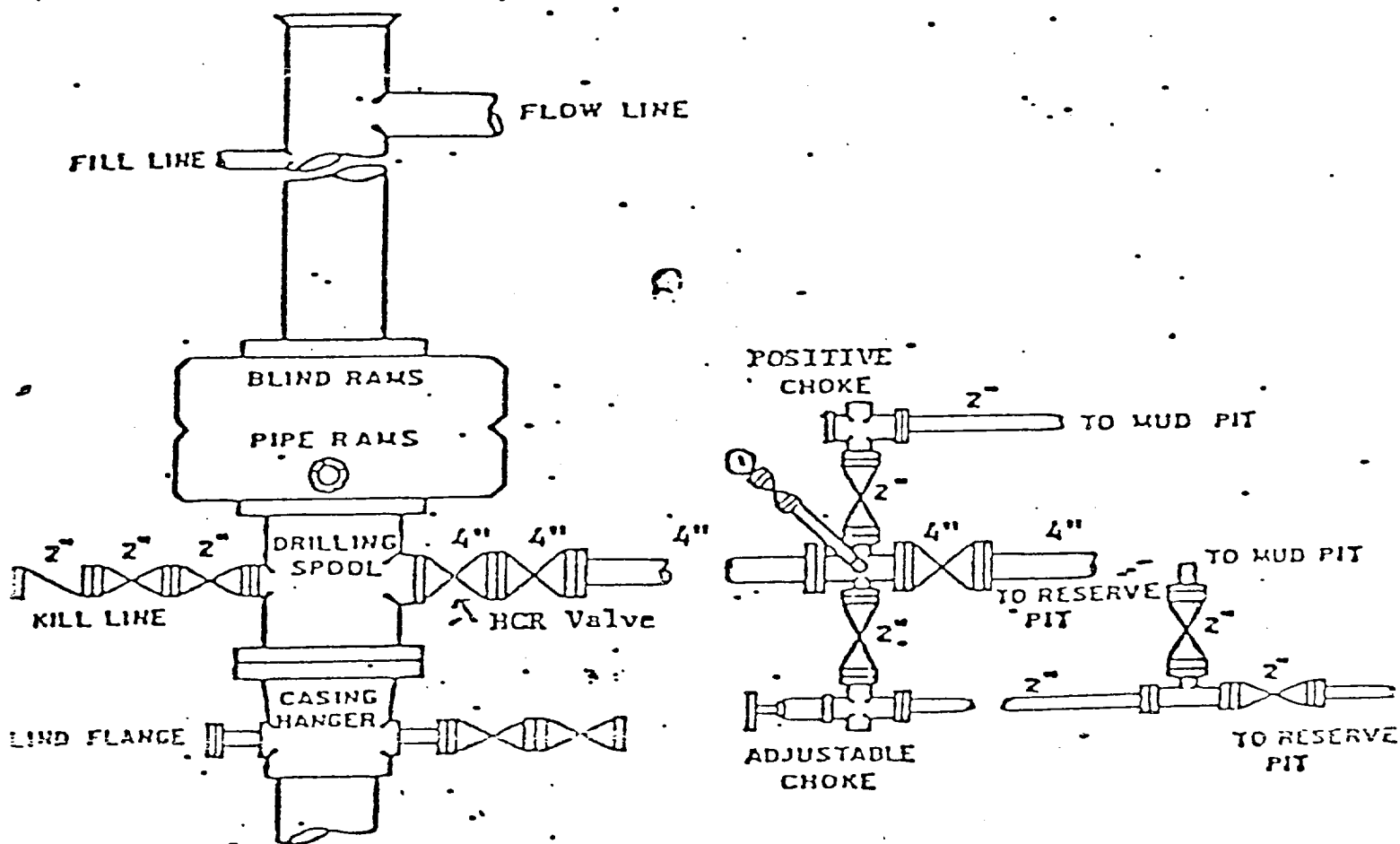
CHIEF OF POLICE
COMMUNICATIONS SECTION
CITY OF NEW YORK

1 - 7 station Koomey Accumulator

1 - Koomey Remote Stand

5000 WP Manifold

1 - 10⁰ Shaeffer Double BOP 900 Series, 3000 WP



BOP Sketch

Southern Union Exploration Co.

SUSCO STATE #5

1840' FSL, 800' FEL

Sec. 19. T-9-N. R-33-E

RECEIVED

AUG 21 1970

MISSION COMM
AUG 21 1970