

31-125-26722

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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.	

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"/>		7. Unit Agreement Name
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"/>		8. Farm or Lease Name Lea "A" State
2. Name of Operator Southern Union Exploration Co.		9. Well No. 7
3. Address of Operator Suite 1800, First International Bldg., Dallas, TX 75270		10. Field and Pool, or Wildcat Vacuum (G-SA)
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 8 TWP. 17-S RGE. 34-E NMPM		12. County Lea
19. Proposed Depth 4750'		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4110.9 G.L.	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor N/A
22. Approx. Date Work will start 4/30/80		

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"	24#	500'	300'	Surface
7 7/8"	4 1/2"	10.5#	4750'	1300'	Surface

Production string will be cemented in two stages with D. V. tool at 3000'.

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

See attached BOP sketch.

APPROVAL NEEDED
FOR 1-1/2 HOURS
EVALUATION REQUIRED

June 11, 1980

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 P. Saut Title Drilling & Production Engineer Date March 5, 1980

(This space for State Use)

APPROVED BY John W. Runyon TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

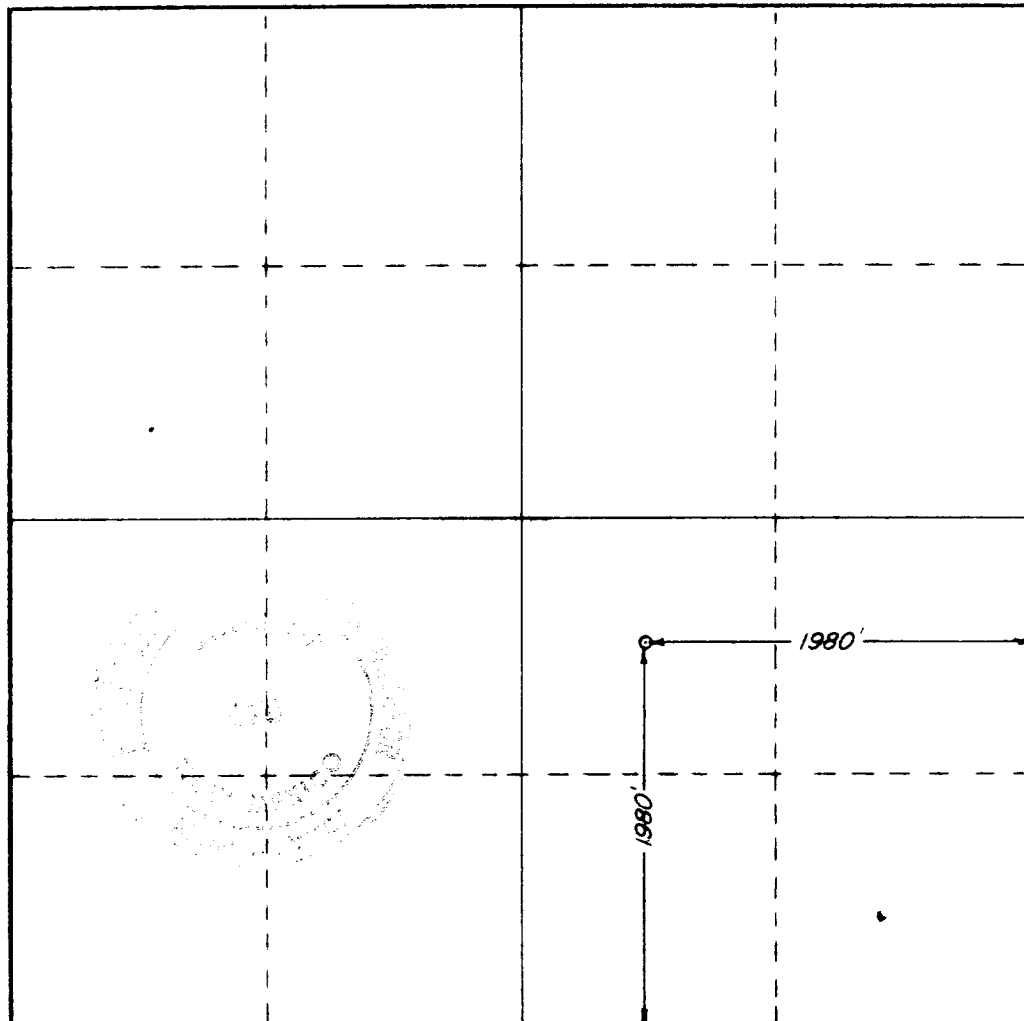
Operator Southern Union Exploration Co.			Lease Lea "A" State		Well No. 7
Unit Letter J	Section 8	Township 17 South	Range 34 East	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 4110.9	Producing Formation San Andres		Pool Vacuum (G-SA)		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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.

Ronald M. Sentz
Name

Ronald M. Sentz

Position

Drilling & Production Eng.

Company

Southern Union Exploration Co.

Date

March 5, 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

February 20, 1980

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239

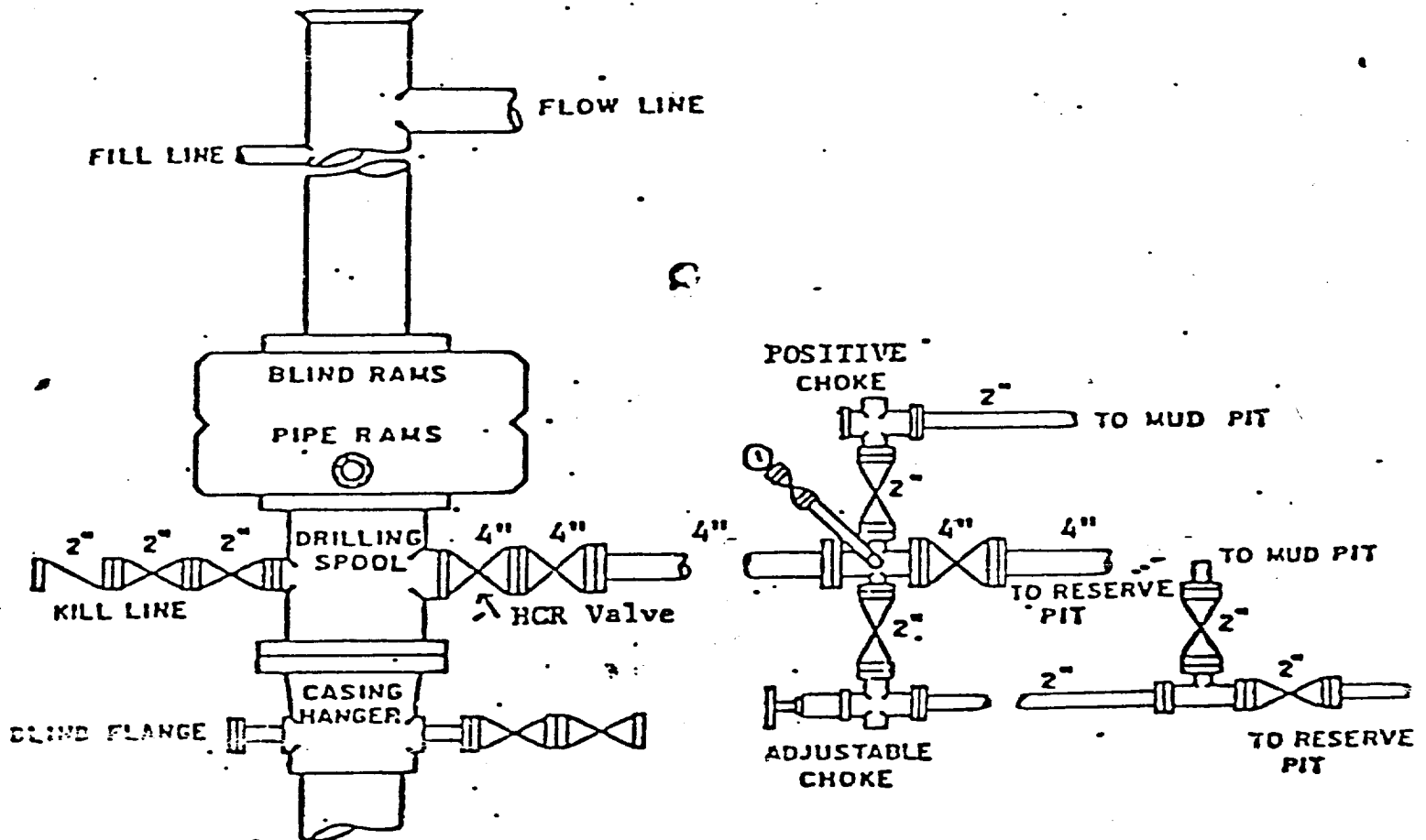
0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 500 0

1 - 7 station Koomey Accumulator

1 - Koomey Remote Stand

5000 WP Manifold

1 - 10⁰ Shaeffer Double BOP 900 Series, 3000 WP



Southern Union Exploration Company
Lea "A" State #7
1980' from the South, 1980' from the East.
Sec 8, 17-S, 34-E