

## Multi-Point Surface Use and Operations Plan

1. Existing roads: Attached map shows existing road running from the Southwest corner and ending in the same corner.
2. Planned Access road: Will depart from main (existing) road and run 2/10 of a mile East to proposed sight.
3. Location of Existing wells: Schalk 29-4 Well No. 1, 890' from the South line, 865' from the West line, Section 32, Township 29 North, Range 4 West, Rio Arriba County, New Mexico.
4. Location of existing and/or proposed facilities: None.
5. Location and type of water supply: Water will be taken from a water hole 15 miles away and transported by truck to location.
6. Source of construction materials: None.
7. Methods for handling waste disposal: Cuttings to be disposed of in a reserve pit; a burn pit to be used for disposal of trash, garbage, etc.; and covered on clean-up of location.
8. Ancillary facilities: None.
9. Well site layout: Per attached drawing.
10. Restoration of surface: Upon completion of drilling operations, the disturbed surface area will be restored as near as practical to its original contours. If sufficient top soil is encountered, it will be stockpiled for restoration of surface. Restoration will be to the satisfaction of the United States Geological Survey.
11. This location slopes at an increase of 10' per 400' to the North. There will be approximately a five foot cut on the South side of the proposed location. Vegetation is sage brush, Pinon and Juniper trees. The surrounding area is comparable and any disturbances to the wildlife will be only temporary. With the restoration of surface, surface damage will be minimal.
12. Lessee's or Operator's Representative: John E. Schalk, P. O. Box 25825, Albuquerque, New Mexico, 87125; or J. D. Christesson, 2301 Southside River Road, Farmington, New Mexico, 87401.

# CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Arapahoe Drilling Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

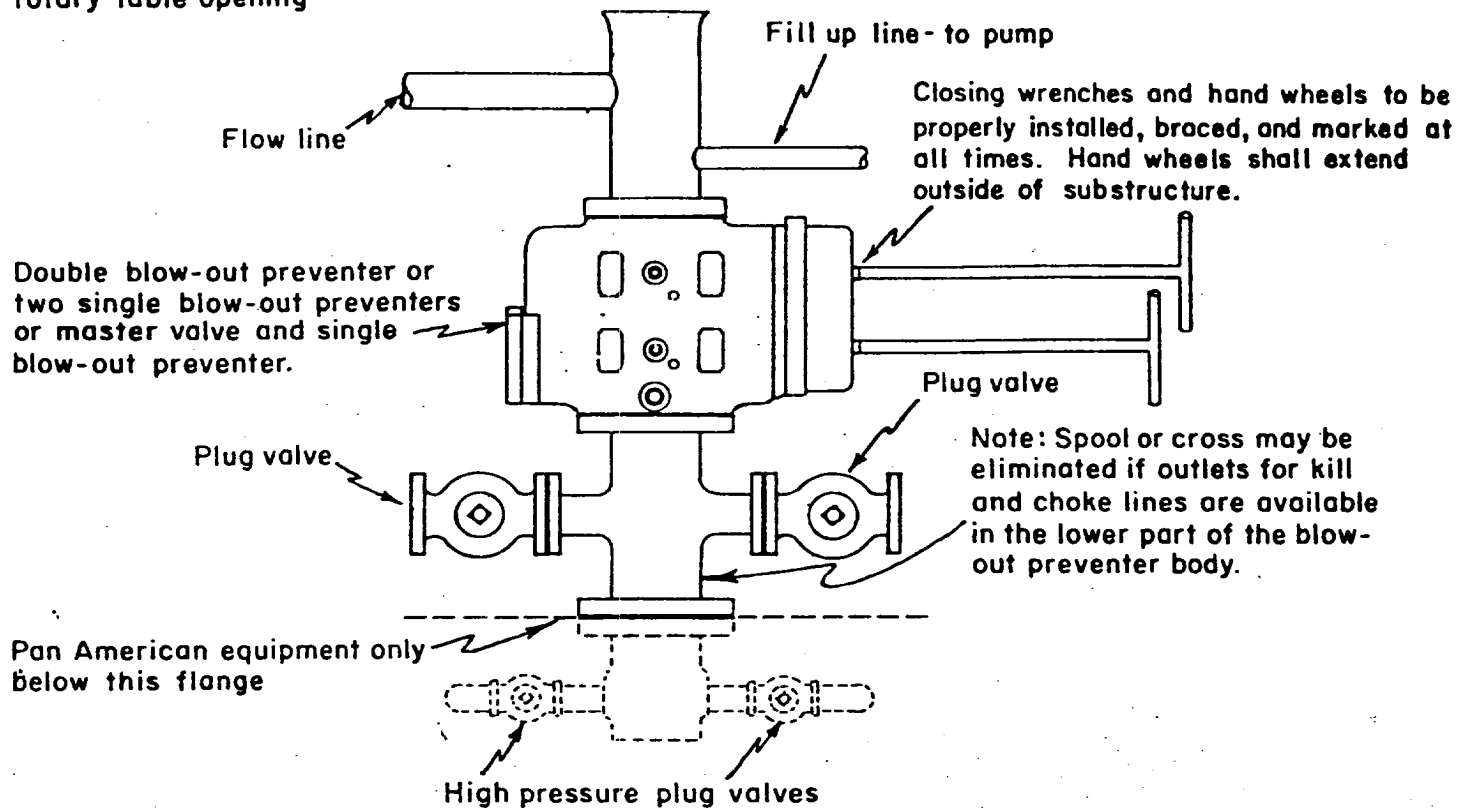
7/14/77

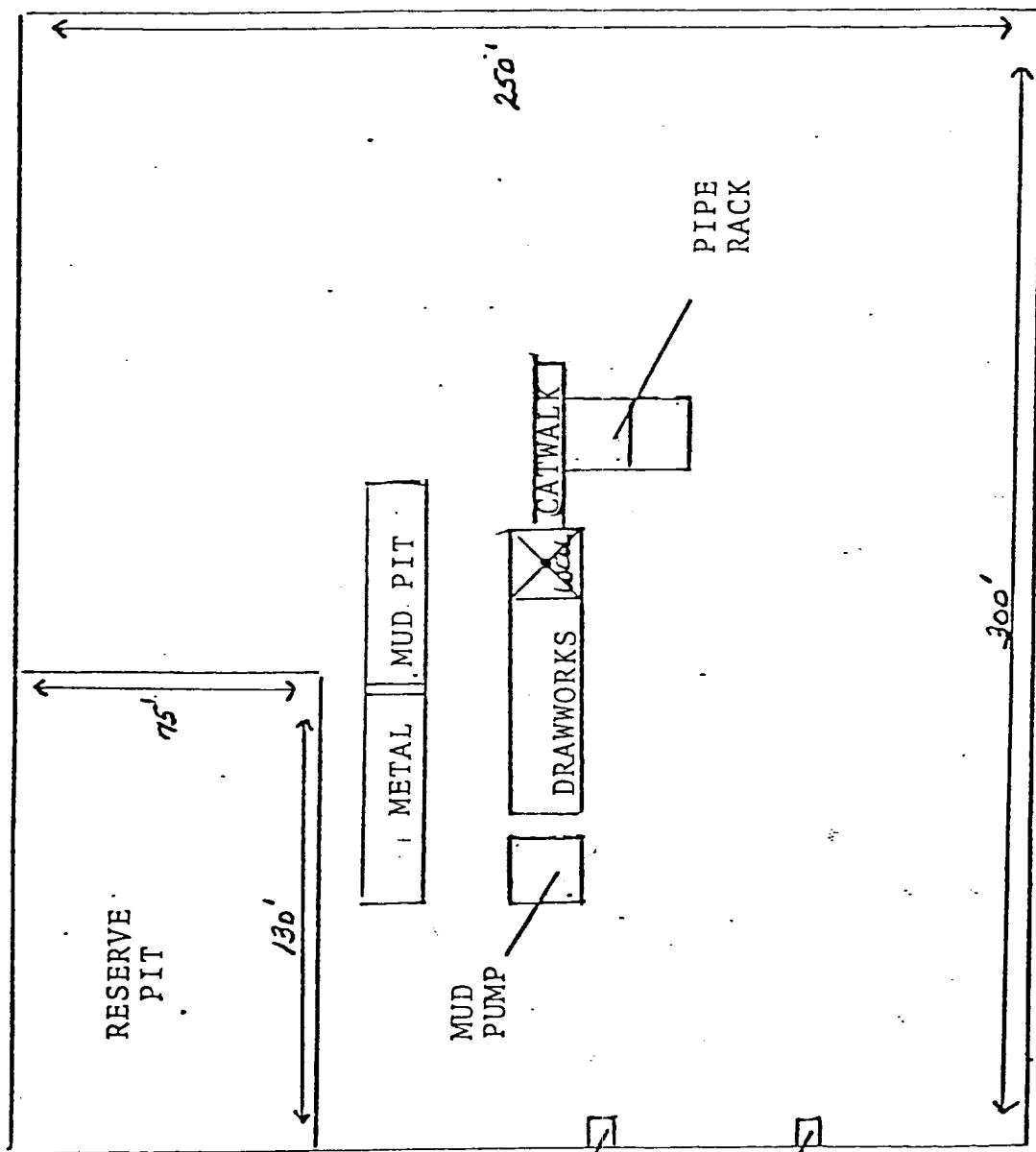
  
John E. Schalk  
Operator

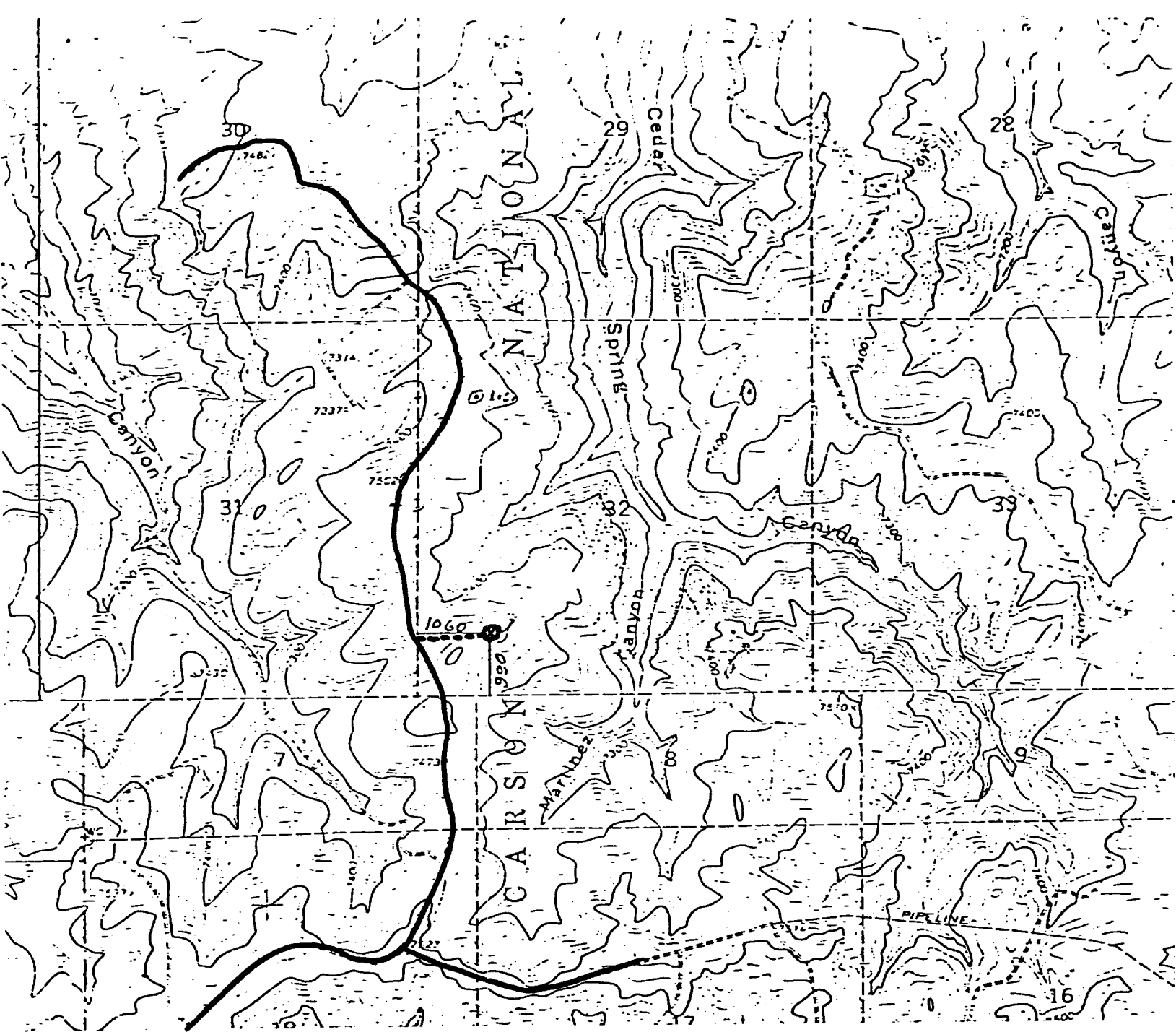
ARAPAHOE DRILLING CO.

BLOW-OUT PREVENTER HOOK-UP

Drilling nipple to be so constructed that it can be removed, without use of a welder, through rotary table opening





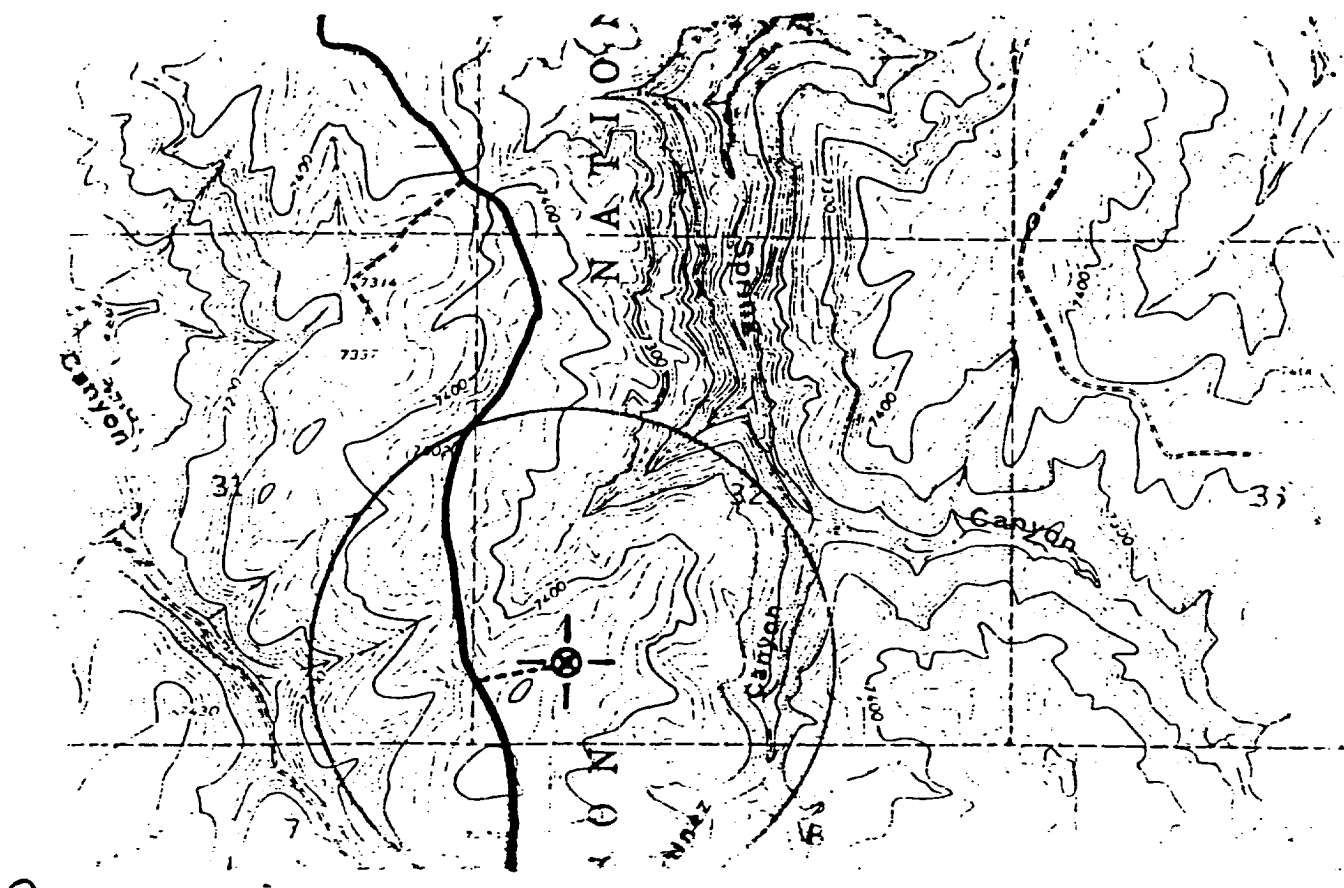


-----⊙ PROPOSED ROAD LOCATION  
 ————— EXISTING ROAD

SCHALK 29-4 #6

SEC 32, T29N, R4W

1060' FWL : 990' FSL.



SCHALK 29-4 #1

Sec 32, T29N, R4W

865' FWL & 890' FSL.



SPECIAL USE  
APPLICATION AND REPORT

Ref: FSM 2712

FOREST SERVICE USE ONLY	a. Record no. (1-2)	b. Region (3-4)	c. Forest (5-6)
	d. District (7-8)	e. User number (9-12)	f. Kind of use (13-15)
	g. State (16-17)	h. County (18-20)	k. Cord No. (21)

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1

PART I - APPLICATION (To be completed by applicant)

Application is hereby made for a permit to use National Forest land as indicated below:

1. Description of land: (Attach MAP or PLAT)

A one acre plot in the SW/4 of Section 32, Township 29 North, Range 4 West and construct an access road right-a-way through the SW/4 of Section 32, Township 29 North, Range 4 West as shown on the attached map. Lease No. NM 18328.

2. Purpose of use.

Construction and drilling the Schalk 29-4 Well No. 6 gas well located 990' from the South Line, 1060' from the West Line of Section 32, Township 29 North, Range 4 West, Rio Arriba County, New Mexico.

3. Land Area applied for (For Rights-of-Way show length and width and convert to acres; for other uses show acres)

Length in:  $\frac{1/4}{1320}$  (Miles) or (Feet)  $\times$  Width  $\frac{18}{(Feet)}$  =  $.6$  (Acres)

4. Improvements

a. Description

Improvements will consist of a one acre gas well location, an access road, storage tanks, collection pits, and other paraphernalia necessary for the drilling maintenance and production of natural gas.

b. Plans attached ☐ Yes ☐ No. If "NO" show date plans will be furnished

c. Estimated cost

\$ 5,000.00

d. Construction will begin within

3

(Months)

e. Construction will be completed within

3

(Months)

Date of Application

6-15-77

Applicant's name and signature

John E. Schalk  
Operator

Applicant's address

P. O. Box 25825  
Albuquerque, N. M.  
87125

(ZIP Code)

(OVER)

2700-3 (7/71)