

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

RECEIVED
JAN 30 1995
OIL CON. DIV.
DIST. 3

Form C-101
Revised February 10, 1994
Instructions on back
Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: UNION OIL COMPANY OF CALIFORNIA P.O. Box 2620 CASPER, WY 82602 (307) 234-1563 Ext. 116		OGRID Number 023708
Property Code 011510	Property Name RINCON UNIT	API Number 30-039-25482
		Well No. 130F

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	32	27N	6W		890'	South	890'	East	Rio Arriba

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
71599 Basin Dakota			E/320				6460 South Blanco Tocito	E/80	

Work Type Code N	Well Type Code #6	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 6684'
Multiple Yes	Proposed Depth 7710'	Formation Dakota	Contractor Unknown	Spud Date 4-15-95

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9-5/8"	32.3#	±450'	±250 sx	Surf.
8-3/4"	7"	26# & 23#	±7710'	±1600 sx	Surf.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

PROPOSED DRILLING PROGRAM:

Drill 12 1/4" hole to 450' w/spud mud. Run and cmt to surf. 9-5/8" csg. Nipple up & test BOPE. Drill 8-3/4" hole to ±7710'-TD w/fresh water/gel mud system. Log & if productive, run & cmt 7" csg in 2 stages w/"DV tool" @ ±5000'. Selectively perforate the Dakota and Tocito formations. Fracture stimulate both zones separately as required. Test and complete both zones separately w/packer and 2 strings 2-3/8" tubing.

156-3382

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Jim Benson

Title:

Drilling Superintendent

Date:

1/27/95

Phone:

(307) 234-1563

Ext. 116

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date:

JAN 31 1995

Expiration Date:

JAN 31 1996

Conditions of Approval:

Attached ☐

1602 C-104 For New
C-102 Plat



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

July 18, 1994

Union Oil Company of California (UNOCAL)
P.O. Box 2620
Casper, WY 82602-2620

Attention: Jim Benson

Amended Administrative Order NSL-3382

Dear Mr. Benson:

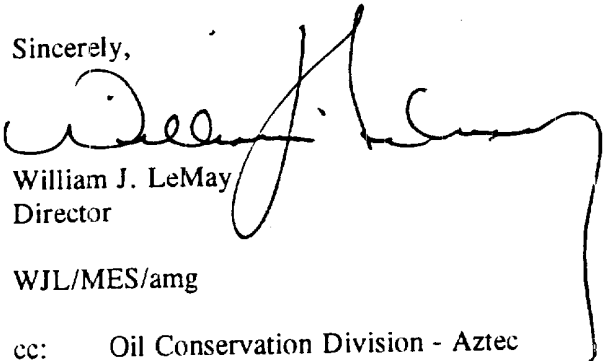
Reference is made to your application dated January 26, 1994 for a non-standard South Blanco Tocito oil well location for your proposed Rincon Unit Well No. 130F to be drilled 890 feet from the South and East lines (Unit P) of Section 32, Township 27 North, Range 6 West, NMPM, South Blanco Tocito Oil Pool, Rio Arriba County, New Mexico.

It is our understanding that this well is to be dually completed in both the South Blanco Tocito Oil Pool and the Basin-Dakota Pool. Further, the location of said well is considered standard pursuant to the Special Rules and Regulations for the Basin-Dakota Pool, but is considered unorthodox per Rule 3 of the Special Rules and Regulations for the South Blanco Tocito Oil Pool, as promulgated by Division Order No. R-1191.

By the authority granted me under the provision of said Special Rules and Regulations for the South Blanco Tocito Oil Pool, and Division Memorandum 4-86 dated June 2, 1986, the above-described unorthodox oil well location is hereby approved. Further, the E/2 SE/4 equivalent of said Section 6 shall be dedicated to said well forming a standard 80-acre, more or less, oil spacing and proration unit for said pool.

Also, UNOCAL shall comply with all provisions of Division General Rule 112-A pertaining to dually completing the Basin-Dakota Pool and the Undesignated South Blanco Tocito Oil Pool in the subject well.

Sincerely,


William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator UNOCAL			Lease RINCON		Well No. 130-F
Unit Letter P	Section 32	Township 27N	Range 6W NMPM	County Rio Arriba	
Actual Footage Location of Well: 890 feet from the South line and 890 feet from the East line					
Ground level Elev. 6684		Producing Formation Dakota/Tocito		Dedicated Acreage: 320 - Dakota Acres 80 - Tocito	
Pool Basin Dakota/S. Blanco Tocito					

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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, forced pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation **unitization**

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 interest, has been approved by the Division.

OPERATOR CERTIFICATION

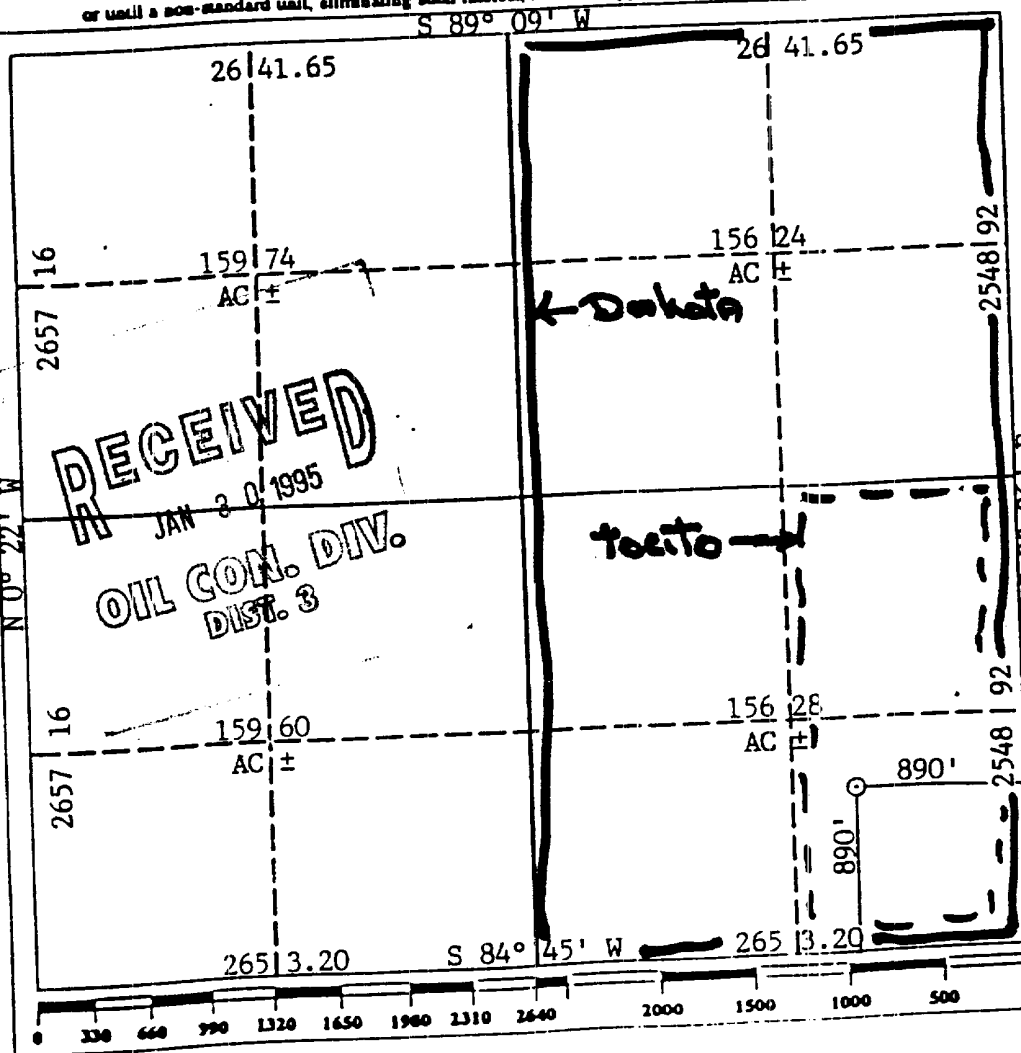
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

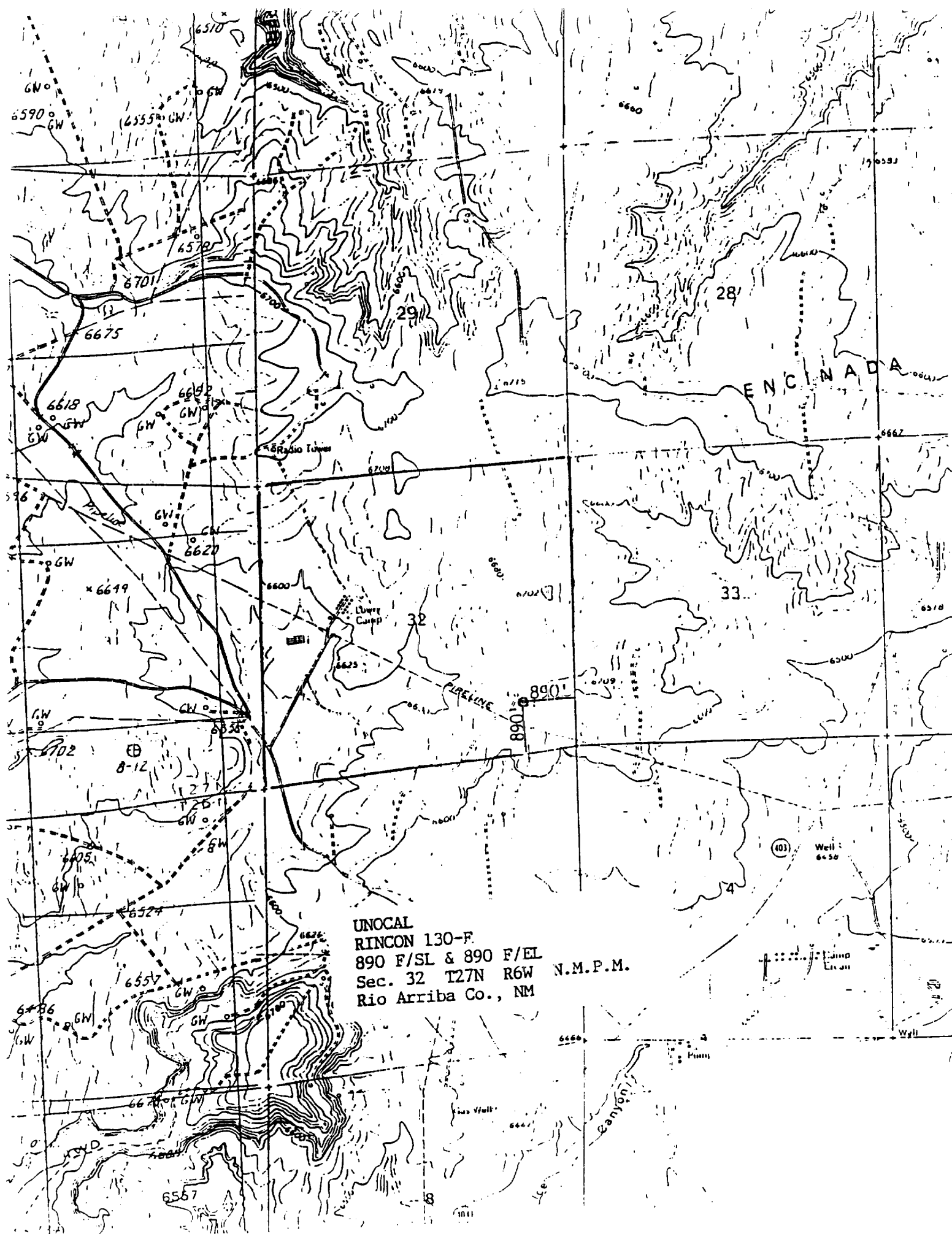
Signature
Jim Benson
Printed Name
Drilling Superintendent
Position
Union Oil Co. of Calif
Company
1/12/94
Date

SURVEYOR CERTIFICATION

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
September 21, 1993
Signature & Seal of
Professional Surveyor
Cecil B. Tullis
Certificate No. **9670**





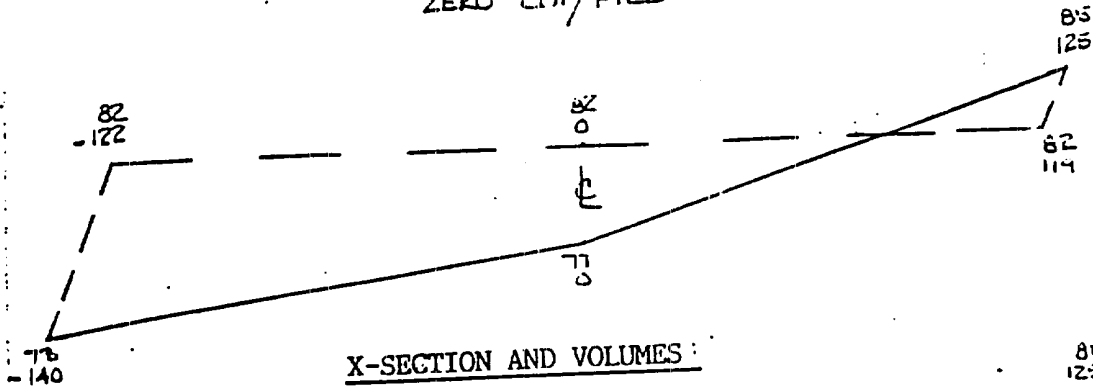
Scale: Horz. 1" = 50'
 Vert. 1" = 10'

RINCON 130-F

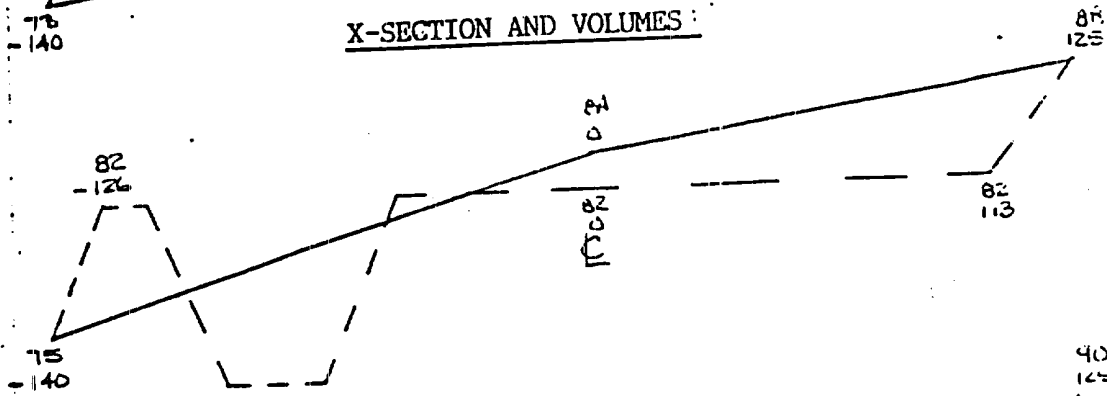
0+00

ZERO CUT/FILL

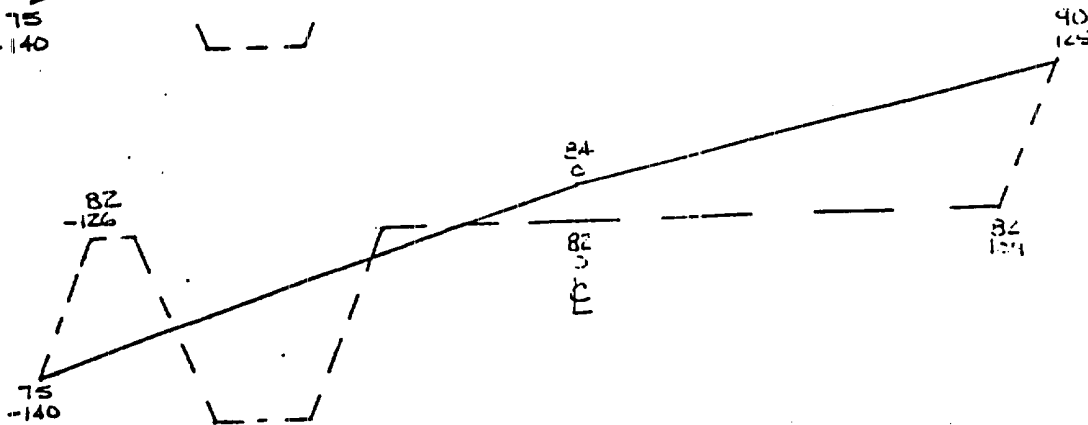
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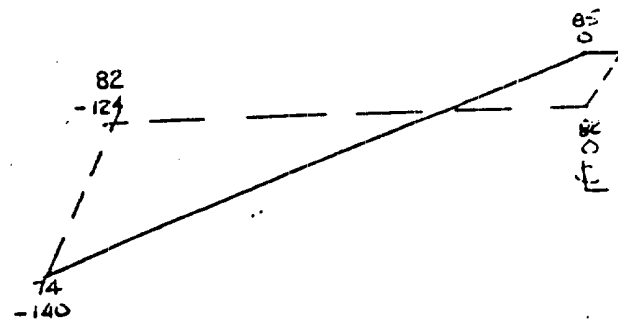
1+75



2+75



2+94



3+00

ZERO CUT/FILL

CUT.....4001 CU YDS.
 FILL.....6092 CU YDS.
 PIT EXCAVATION.....1593 CU YDS.

Gold Run Rd
ION UNIT

MINCAN UNIT

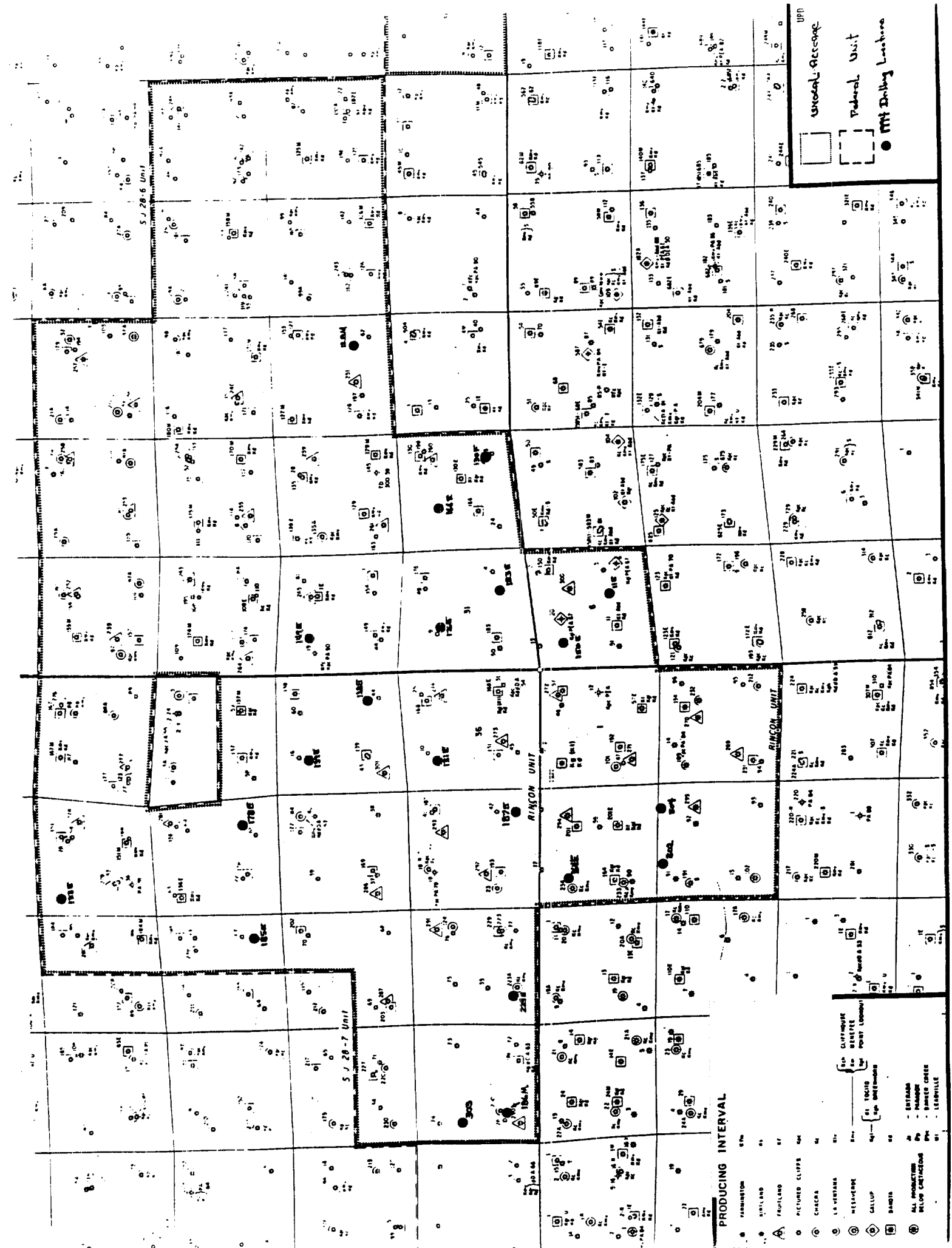
Run 42

Run 45

Lowry
creek

ICE CANYON Rd



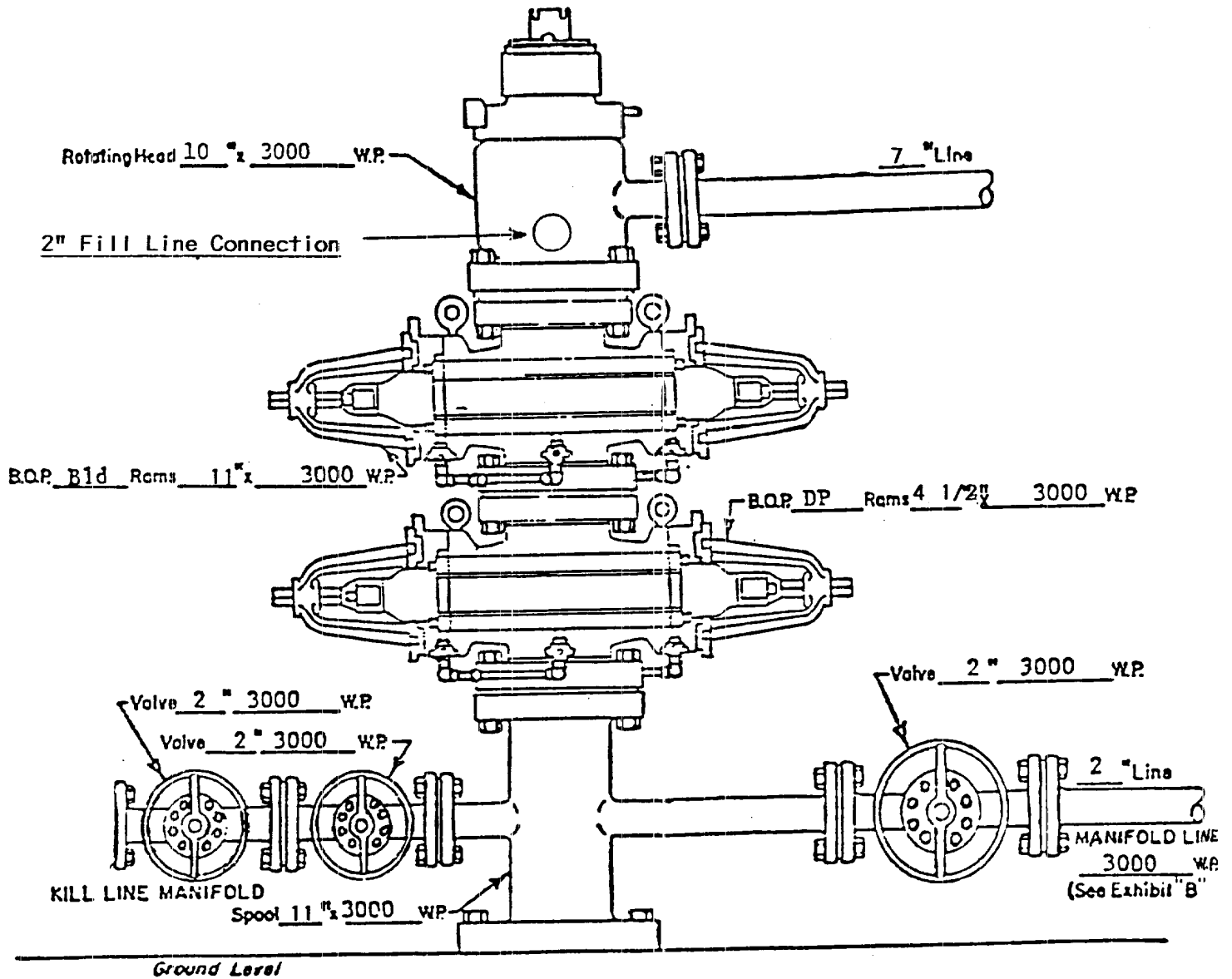


UNSATURATED
FEDERAL UNIT
MAY DRILLING LOCATIONS

PRODUCING INTERVAL

- PRODUCING INTERVAL
- UNSATURATED
- FEDERAL UNIT
- MAY DRILLING LOCATIONS

UNION OIL COMPANY OF CALIFORNIA
RINCON UNIT WELLS
RINCON FIELD
RIO ARriba COUNTY, NEW MEXICO



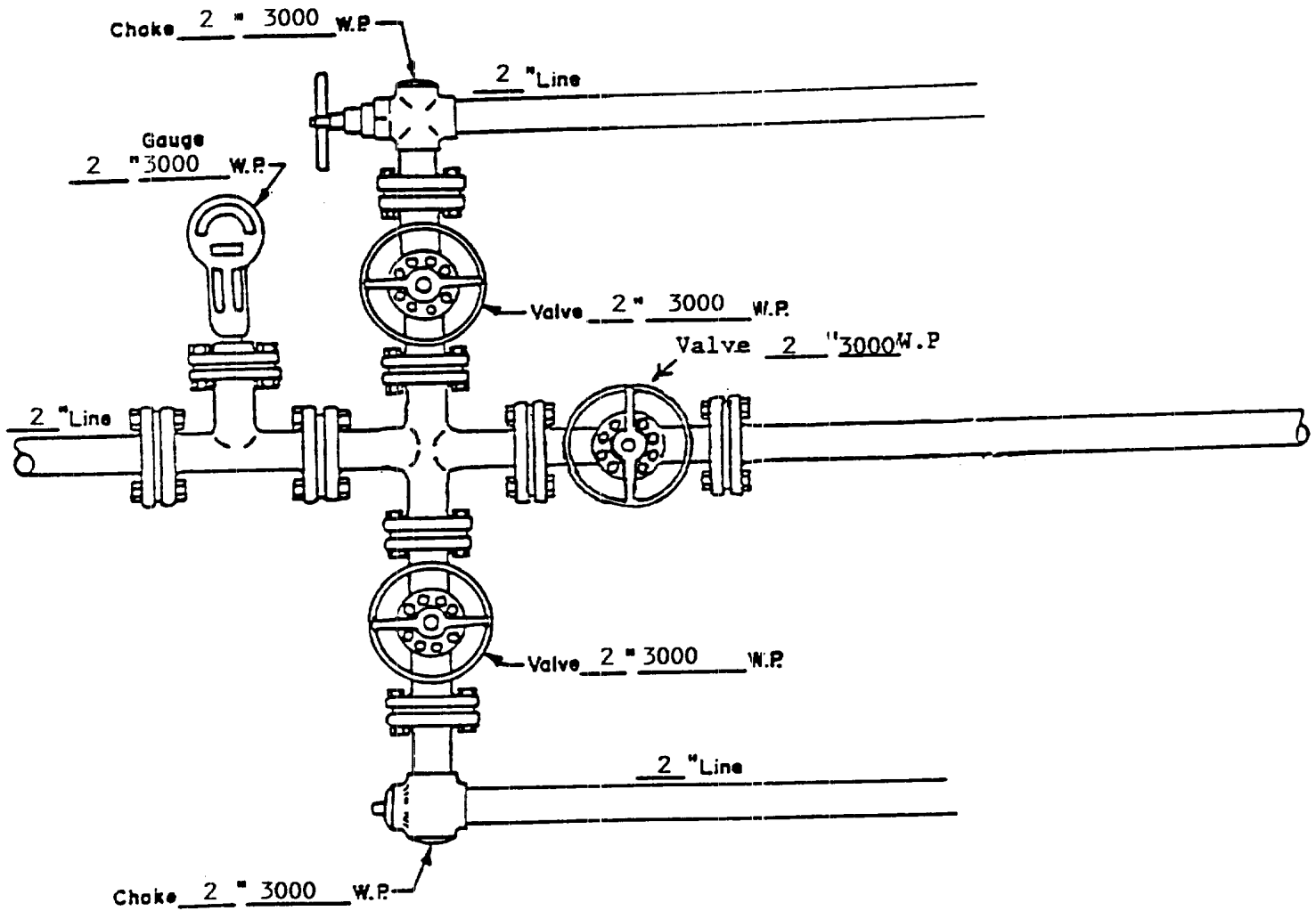
WELL HEAD B.O.P.
3000 #W.P.

☐ Manual

☒ Hydraulic

NOTE: Although 3000 psi BOP equipment will be used, equipment determination and line sizing are based on the requirements for 2000 psi BOP equipment due to the known drilling and reservoir conditions.

UNION OIL COMPANY OF CALIFORNIA
 RINCON UNIT WELLS
 RINCON FIELD
 RIO ARriba COUNTY, NEW MEXICO



MANIFOLD
 3000 # W.P.

☒ Manuel
☐ Hydraulic

UNION OIL COMPANY OF CALIFORNIA
 RINCON UNIT WELLS
 (DAKOTA/TOCITO)
 RINCON UNIT
 RIO ARriba COUNTY, NEW MEXICO
 (9 5/8", 7", 2 strings 2 3/8")

