

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

CISF
BLM
OP

Form C-101
Revised March 17, 1999

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

¹ Operator Name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698		² OGRID Number 015363
³ Property Code 30508		⁴ Property Name SKIP AWAY
⁵ API Number 30-015-32445		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	28	17-S	26-E		1376	SOUTH	1172	WEST	EDDY

⁸ Proposed Bottom Hole Location I

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	County

NOTIFY OCD SPUD & TIME
TO WITNESS 9 5/8" CASING

⁹ Proposed Pool I

UNDESIGNATED KENNEDY FARMS MORROW

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3379
¹⁶ Multiple N	¹⁷ Proposed Depth 8820'	¹⁸ Formation MORROW	¹⁹ Contractor PATTERSON	²⁰ Spud Date 10/15/02

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	61 #/FT	400'	600	SURFACE
12-1/4"	9-5/8"	47 #/FT	1450'	600	SURFACE
5-1/2"	8-1/2"	17 #/FT	8820'	1500	4500'

Cement to cover all oil, gas and
water bearing zones.

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the pre:
Describe the blowout prevention program, if any. Use additional sheets if necessary.

DRILL, CASE AND COMPLETE WELL IN MORROW FORMATION

BOP's INCLUDE: 1) HYDRILL DOUBLE RAM 11" x 3000 PSI

2) CHOKE MANIFOLD 4" x 5000 PSI FLANGED CONNECTION

3) SIX STATION ACCUMULATOR CLOSING UNIT w/ REMOTE CONTROL

²³ I hereby certify that the information given above is true and complete to the best of
my knowledge and belief.

Signature:

Michael S. Daugherty

Printed name: MICHAEL S. DAUGHERTY

Title: VICE PRESIDENT OPERATIONS

Date: 9/12/02

Phone: (972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

SEP 16 2002

Expiration Date:

SEP 16 2003

Conditions of Approval:

Attached ☒ Fresh Water To 1450'

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1625 N. French Dr. Hobbs, NM 88240

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811 South First, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 87505

Form C-102

Revised March 17, 1999
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name	
Property Code	Property Name SKIPAWAY		Well Number 1	
OGRID No. 015363	Operation Name MURCHISON OIL & GAS, INC.		Elevation 3379	

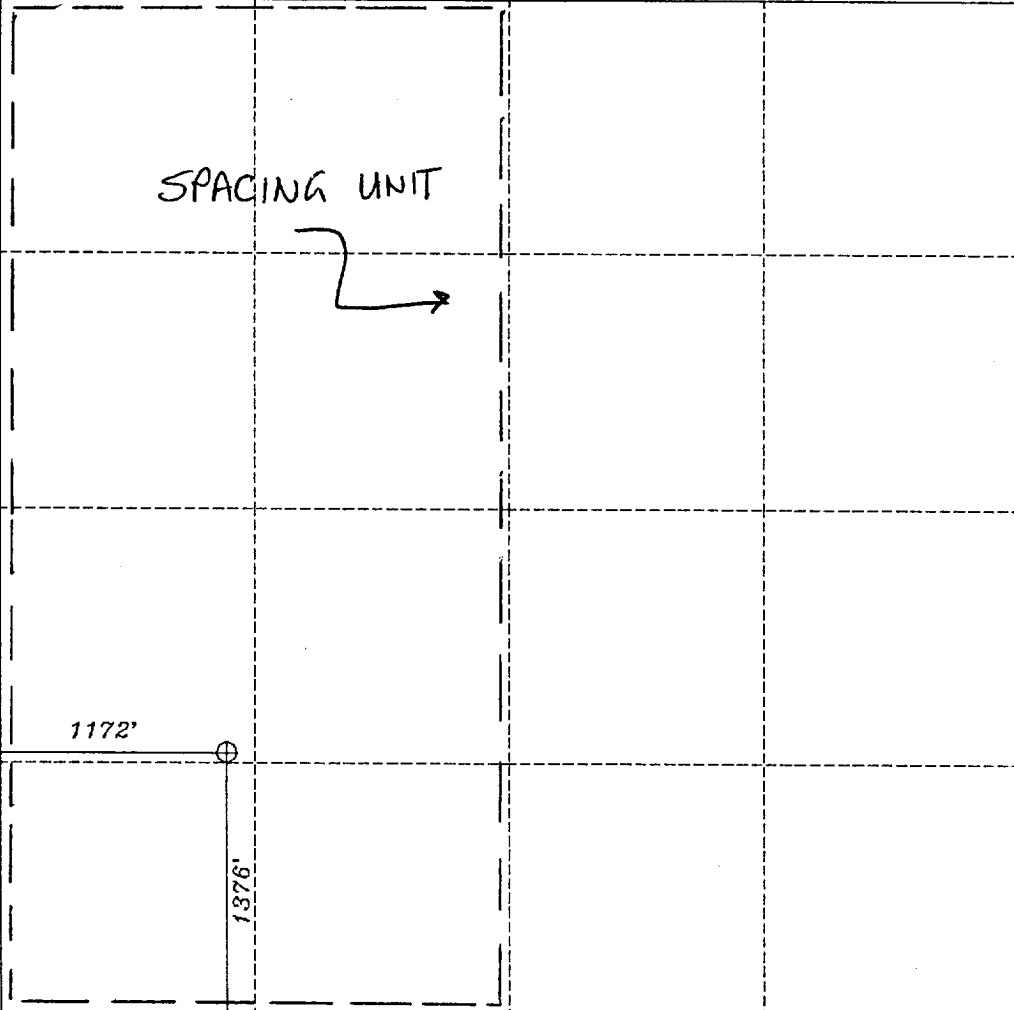
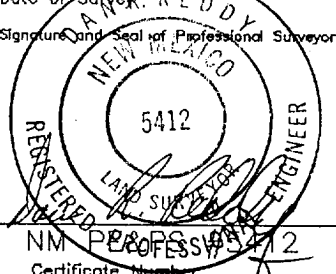
Surface Location

UL or Lot No. L	Section 28	Township 17-S	Range 26-E	Lot Idn.	Feet from the 1376	North/South line SOUTH	Feet from the 1172	East/West line WEST	County EDDY
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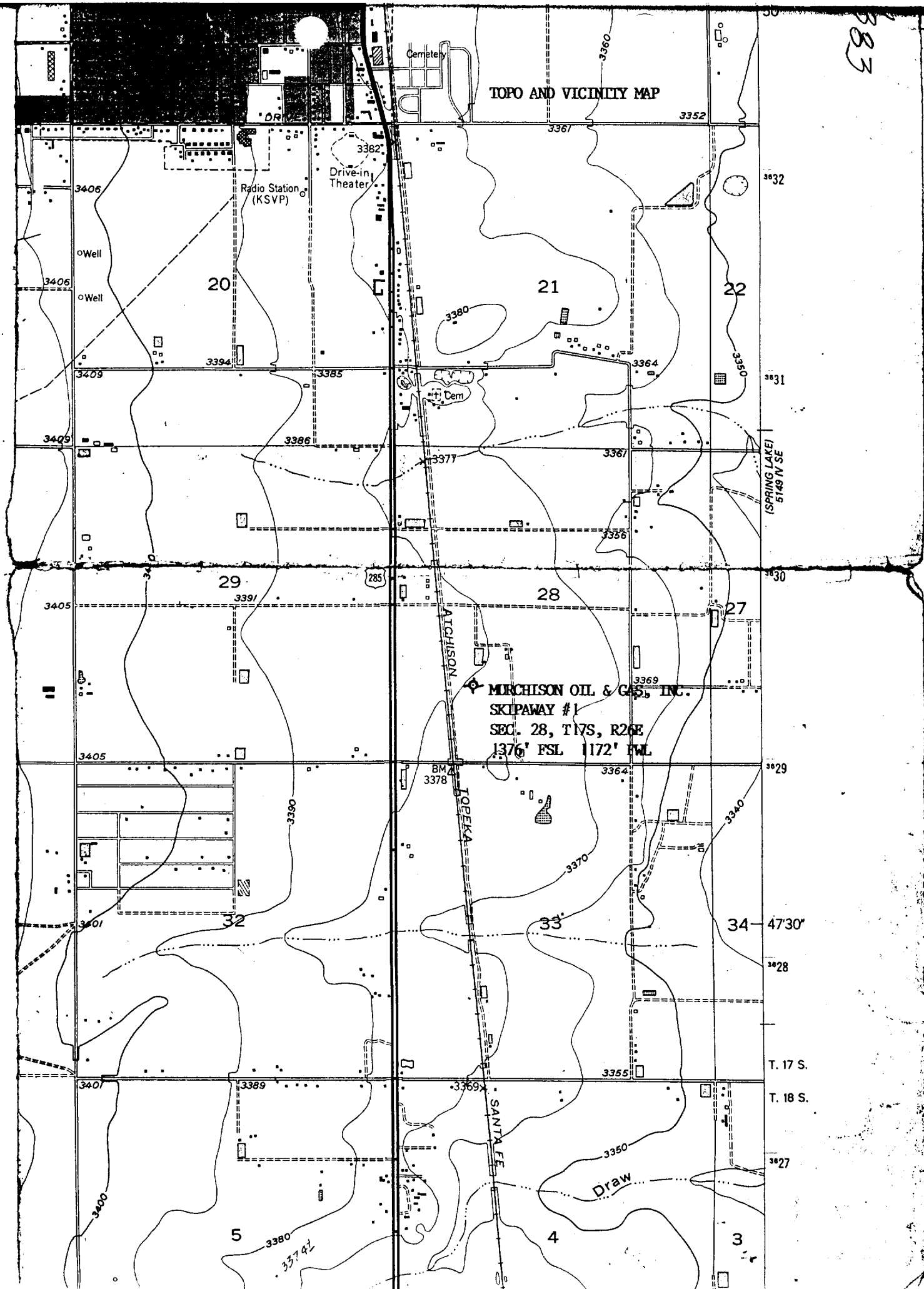
Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

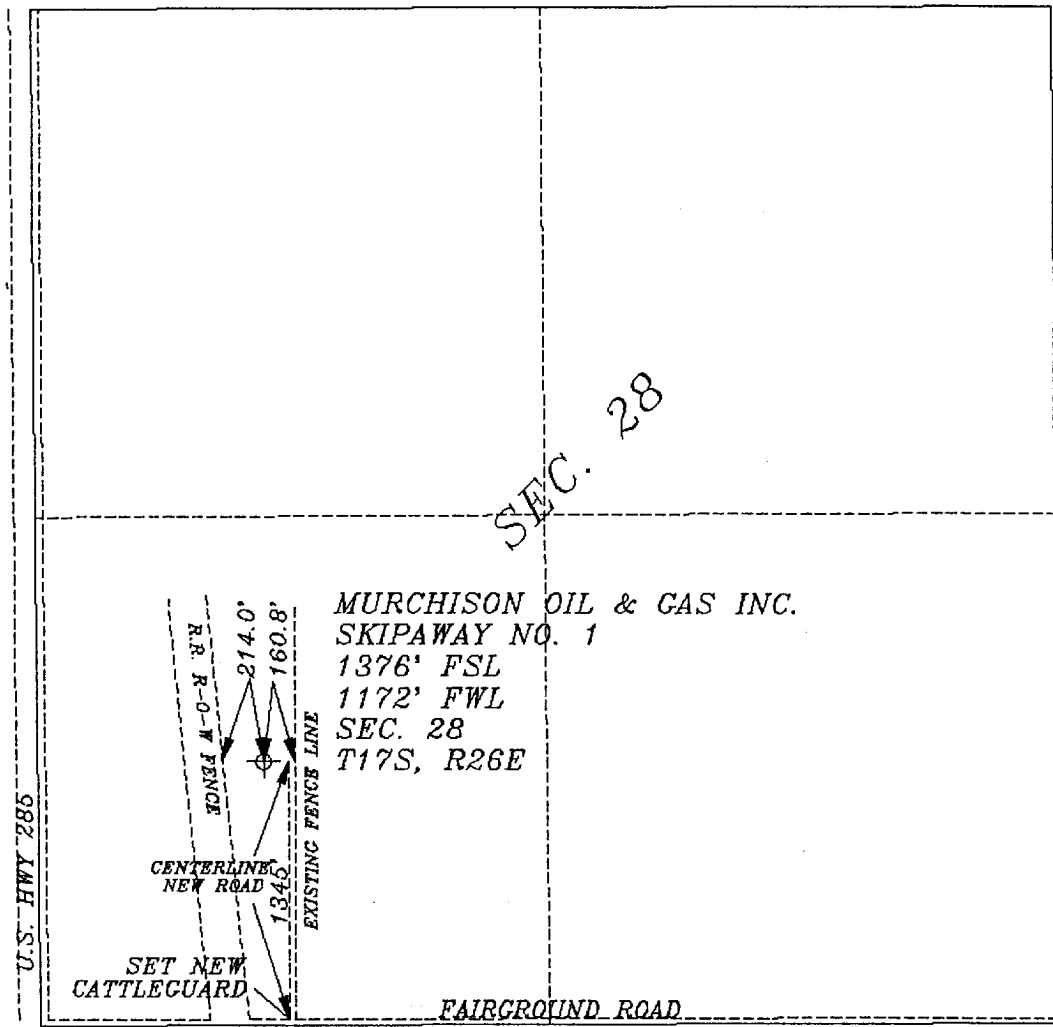
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTEREST HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I HEREBY CERTIFY THAT THE INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.	
	Signature <i>Michael S. Daugherty</i>	
	Printed Name MICHAEL S. DAUGHERTY	
	Title VICE PRESIDENT OPERATIONS	
Date 9/12/02		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. SEPT 2, 2002 Date of Survey R. REDDY Signature and Seal of Professional Surveyor  Certificate Number 5412
Title VICE PRESIDENT OPERATIONS		
Date 9/12/02		
Printed Name MICHAEL S. DAUGHERTY		

W
O
N



ACCESS ROAD SKETCH



Scale 1" = 1000 ft

PREPARED BY: DAN R. REDDY NM PE&PS
SEPTEMBER 9, 2002

MURCHISON OIL & GAS, INC.

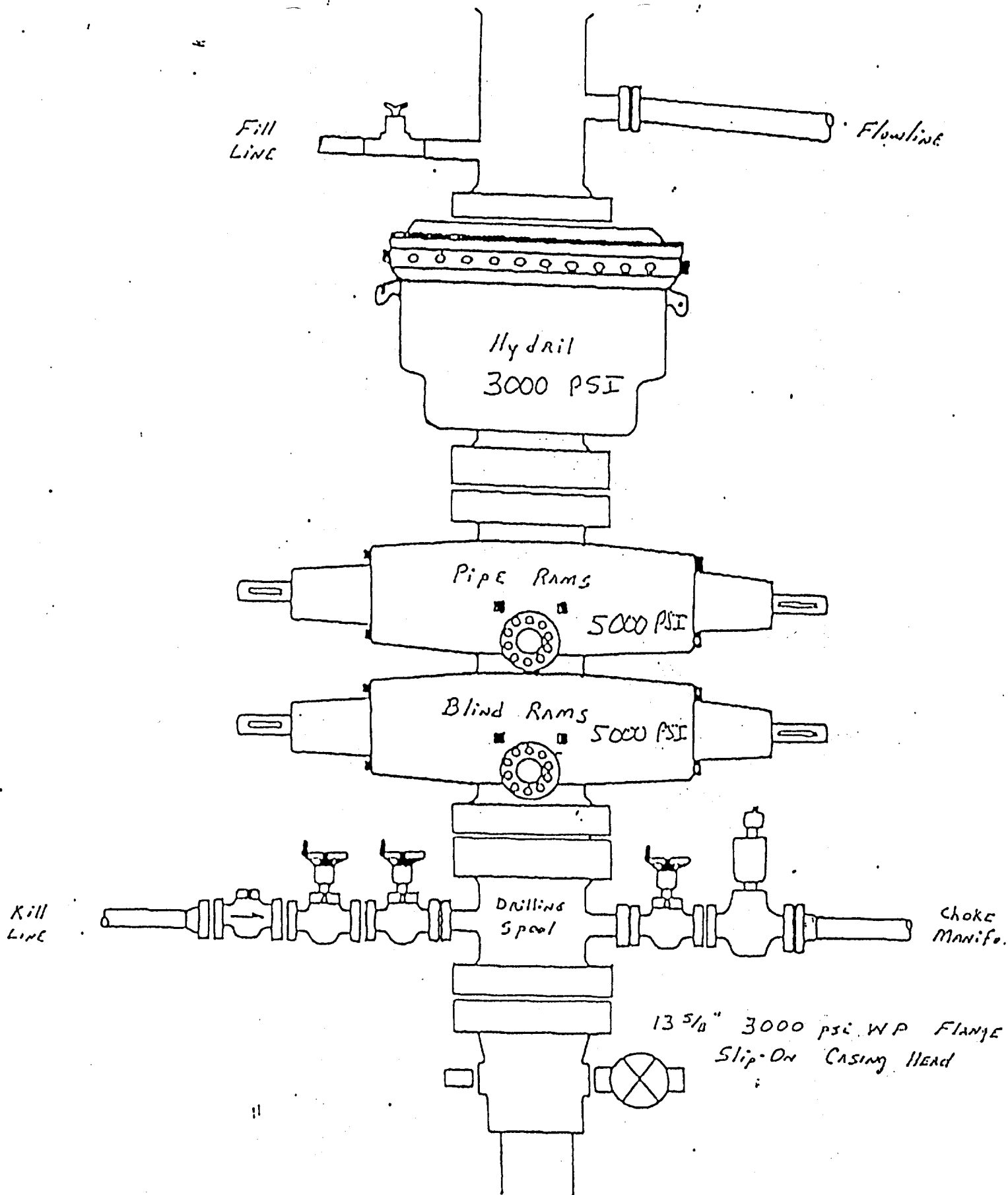
**SKIP AWAY #1
SEC. 28, T17S, R26E
1376' FSL & 1172' FWL
EDDY CO., NM.**

MUD PROGRAM

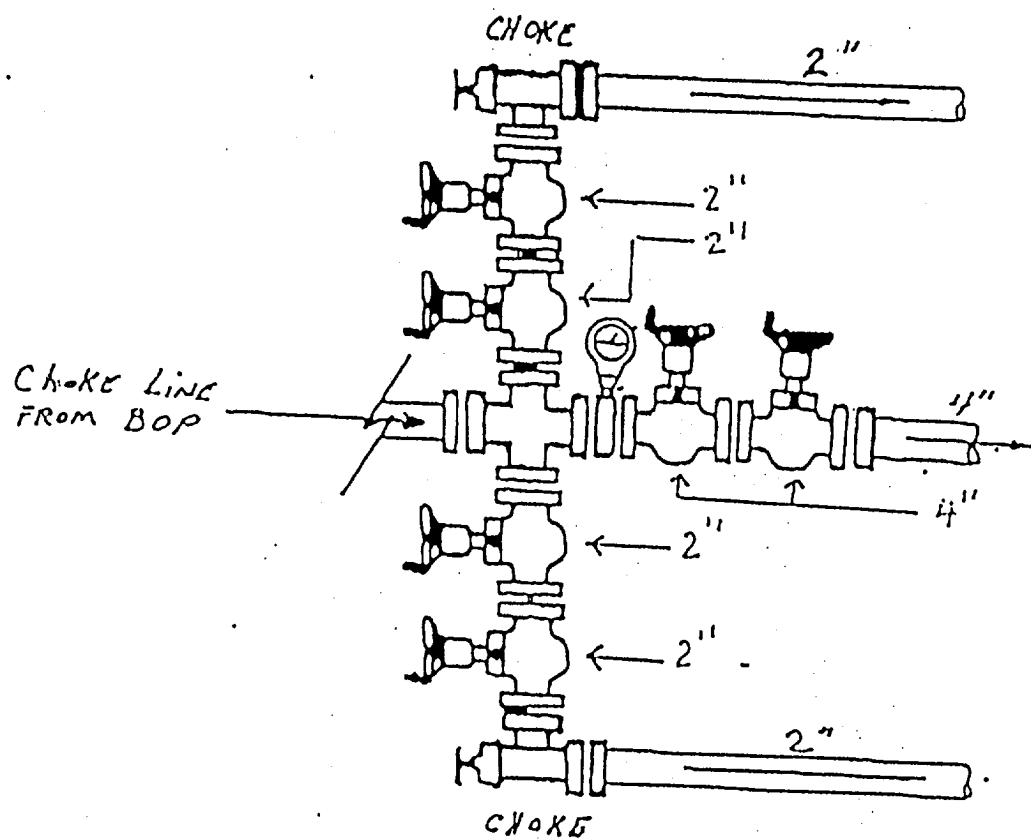
<u>DEPTH</u>	<u>WEIGHT</u>	<u>VISCOSITY</u>	<u>FILTRATE</u>
0' – 400'	8.4	32 – 36	NO CONTROL
400' – 1,450'	8.4 – 10.0	<i>Fresh Water</i> 28 – 29	NO CONTROL
1,450' – 5,700'	8.4	28 – 29	NO CONTROL
5,700' – 8,200'	8.6 – 8.8	28 – 29	25 WL
8,200' – 8,800'	8.9 – 9.4	38 – 48	6 – 8 WL

PH to be maintained below 10

Submitted with
Fm. C-101 & C-102



SKIP AWAY #1
1376' FSL & 1172' FWL
SEC. 28, T17S, R26E
EDDY CO., NM.



SKIP AWAY #1
 1376' FSL & 1172' FWL
 SEC. 28, T17S, R26E
 EDDY CO., NM.