District I
PO Box 1980, Hobbs, NM 88241-1980

District II
P.O 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

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator Name and Address	[2] OGRID Number
Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499	14538
	[3] Reason for Filing Code CO - 7/11/96

[4] API Number	[5] Pool Name	[6] Pool Code
30-045-10249	BLANCO MESAVERDE (PRORATED GAS	72319
[7] Property Code	[8] Property Name	[9] Well Number
007147	HUNSAKER	#1

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
N	26	031N	009W		990	S	1650	W	SAN JUAN

[11] Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
25244	WILLIAMS FIELD SERVICES CO P.O. BOX 58900 SALT LAKE CITY, UT 84158-0900		G	N-26-T031N-R009W
9018	Giant Industries 5764 US Hwy 64 Farmington, NM 87401	1684810	O	N-26-T031N-R009W

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations

[30] Hole Size	[31] Casing & Tubing Size	[32] Depth Set	[33] Sacks Cement

VI. Well Test Data

[34] Date New Oil	[35] Gas Delivery Date	[36] Test Date	[37] Test Length	[38] Tbg. Pressure	[39] Csg. Pressure
[40] Choke Size	**[41] Oil**	**[42] Water**	**[43] Gas**	**[44] AOF**	**[45] Test Method**

[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Dolores Diaz

Printed Name: Dolores Diaz

Title: Production Associate

Date: 7/11/96 Phone (505) 326-9700

OIL CONSERVATION DIVISION

Approved by: Frank T. Chavez

Title: District Supervisor

Approved Date: July 11, 1996

[47] If this is a change of operator fill in the OGRID number and name of the previous operator
14538 Meridian Oil Production

Previous Operator Signature	Printed Name	Title	Date
Signature: Dolores Diaz	Dolores Diaz	Production Associate	7/11/96

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

Form C-104B
March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

Change of Operator Name

OGRID: 14538
Effective Date: January 1, 2001

Previous Operator Name and Information:

Name: Burlington Resources Oil & Gas Co.
Address: 3401 East 30th Street
Address: PO Box 4289
City, State, Zip: Farmington, New Mexico 87499

New Operator Name and Information:

New Name: Burlington Resources Oil & Gas Co L
Address: 3401 East 30th Street
Address: PO Box 4289
City, State, Zip: Farmington, New Mexico 87499

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

Signature: John F. Zent

Printed name: John F. Zent

Title: General Manager/Compliance

Date: 10-1-01 Phone: (505) 326-9700

NMOCD Approval

Signature:

Printed Name:

District:

Date:

HUNSAKER 725
N 26 31N 09W
30-045-27628
1050/S 1355/W
F

OPERATIONS PLAN

DATE: JUL 2,1990

Well Name: 725 HUNSAKER
Sec. 26 T31N R09W
BASIN FRUITLAND COAL

1050'FSL 1355'FWL
SAN JUAN NEW MEXICO
Elevation 6048'GL

Formation tops:
Surface- SAN JOSE
Ojo Alamo- 1619
Kirtland- 1690
Fruitland- 2545
Fruitland Coal Top- 2630
Fruitland Coal Base- 2861
Pictured Cliffs- 2869

Intermediate TD- 2610
Total Depth- 2864

Logging Program: Mud logs from intermediate to total depth.

Mud Program:

Interval	Type	Weight	Visc.	Fl. Loss
0 - 350	Spud	8.4 - 8.9	40-50	no control
350 - 2610	Non-dispersed	8.4 - 9.1	30-60	no control
2610 - 2864	Formation Water	8.4		no control

Casing Program:

Hole Size	Depth Interval	Csg. Size	Weight	Grade
12 1/4"	0 - 350	9 5/8"	32.3#	H-40
8 3/4"	0 - 2610	7"	20.0#	K-55
6 1/4"	2560 - 2864	5 1/2"	15.5#	K-55

Tubing Program: 0 - 2864 2 7/8" 6.5# J-55

Float Equipment: 9 5/8" surface casing - saw tooth guide shoe. Centralizers will be run in accordance with Onshore Order #2.

7" intermediate casing - guide shoe and self-fill insert float valve. Three centralizers run every other joint above shoe. Run insert float one joint above the guide shoe. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 1690' . Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

5 1/2" production casing - float shoe on bottom and a pre-drilled liner run to the 7" casing with a minimum 50' overlap. Liner hanger is a double slip grip type.

Wellhead Equipment: 9 5/8" x 7" x 2 7/8" x 11" 3000 psi xmas tree assembly.

Cementing:
9 5/8" surface casing - cement with 279 sacks of class "B" cement with 1/4# flocele/sack and 3% calcium chloride (329 cu ft. of slurry, 200% excess to circulate to surface). WOC 12 hours. Test casing to 600 psi for 30 minutes.

7" intermediate casing - lead with 374 sacks of 65/35 class "B" poz with 6% gel, 2% calcium chloride and 1/2 cu ft. Perlite/sack (10.3 gallons of water/sack) tail with 100 sacks of class "B" with 2% calcium chloride. 842 cu ft. of slurry, 110% excess to circulate to surface. If hole conditions permit, a 600 ft spacer will be run ahead of the cement slurry to avoid mud contamination of the cement. WOC 12 hours. If cement does not circulate to surface, a temperature log will be run after 8 hours to determine TOC.

5 1/2" liner - do not cement.

BOP and Tests:

Surface to intermediate TD - 11" 2000 psi(minimum) double gate BOP stack (Reference Figure #1). Prior to drilling out surface casing, test rams to 600 psi for 30 minutes.

Intermediate TD to TD - 7 1/16" 2000 psi(minimum) double gate BOP stack (Reference Figure #2). Prior to drilling out intermediate casing, test blind rams and casing to 2500 psi for 30 minutes; all pipe rams and casing to 2500 psi for 30 minutes each.

From surface to TD - choke manifold (Reference Figure #3).

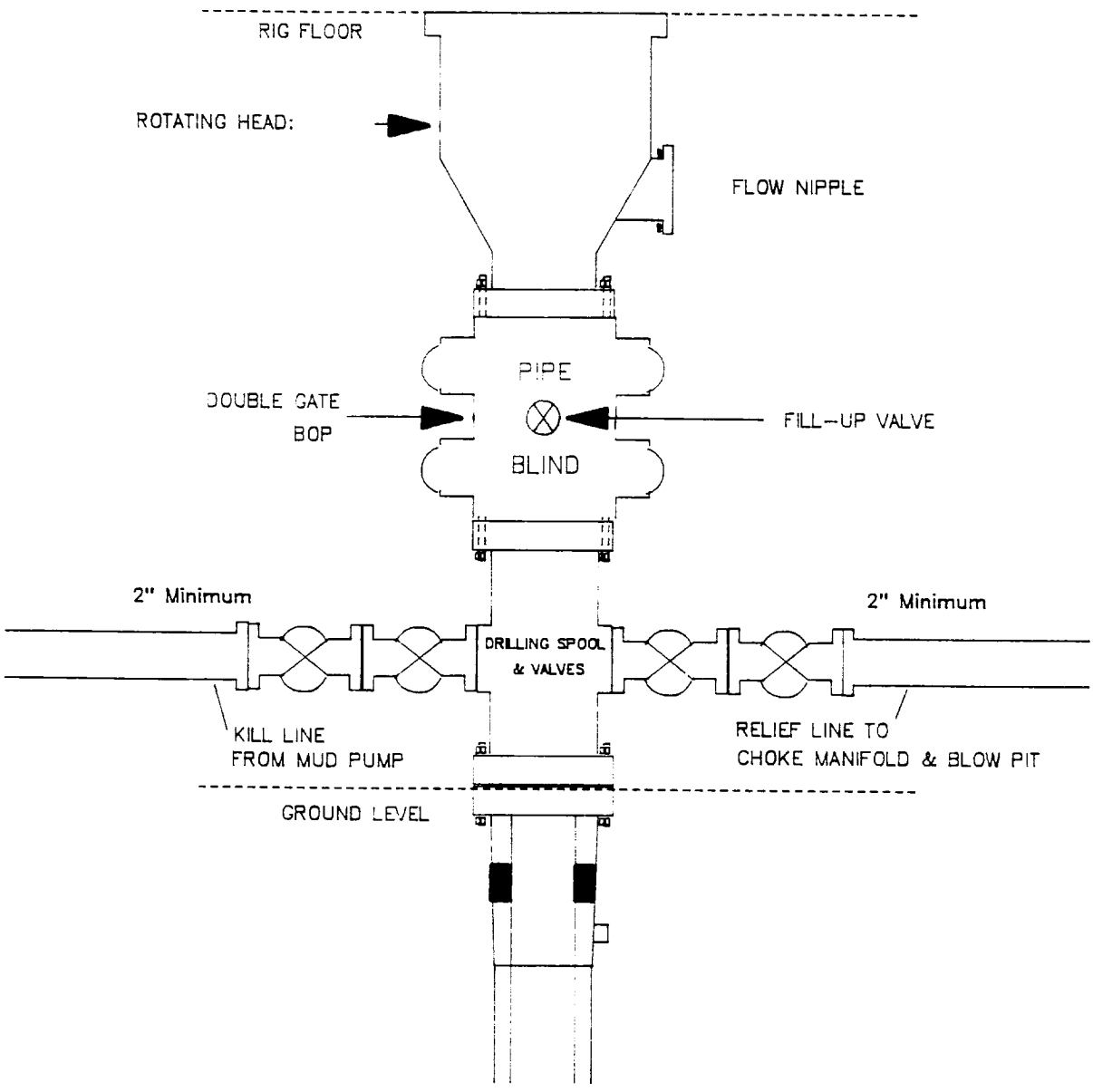
Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Additional Information:

* The Fruitland coal formation will be completed.
* Anticipated Fruitland pore pressure is 1586 psi.
* This gas is dedicated.
* The W/2 of Section 26 is dedicated to this well.
* New casing will be utilized.
* Cementing Contractor will provide the BLM with a chronological log including the pump rate and pressure, and the slurry density and volume for all cement jobs.
* Pipe movement (either rotation or reciprocation) will be done if hole conditions permit.

MERIDIAN OIL INC.

Drilling Rig
BOP Configuration



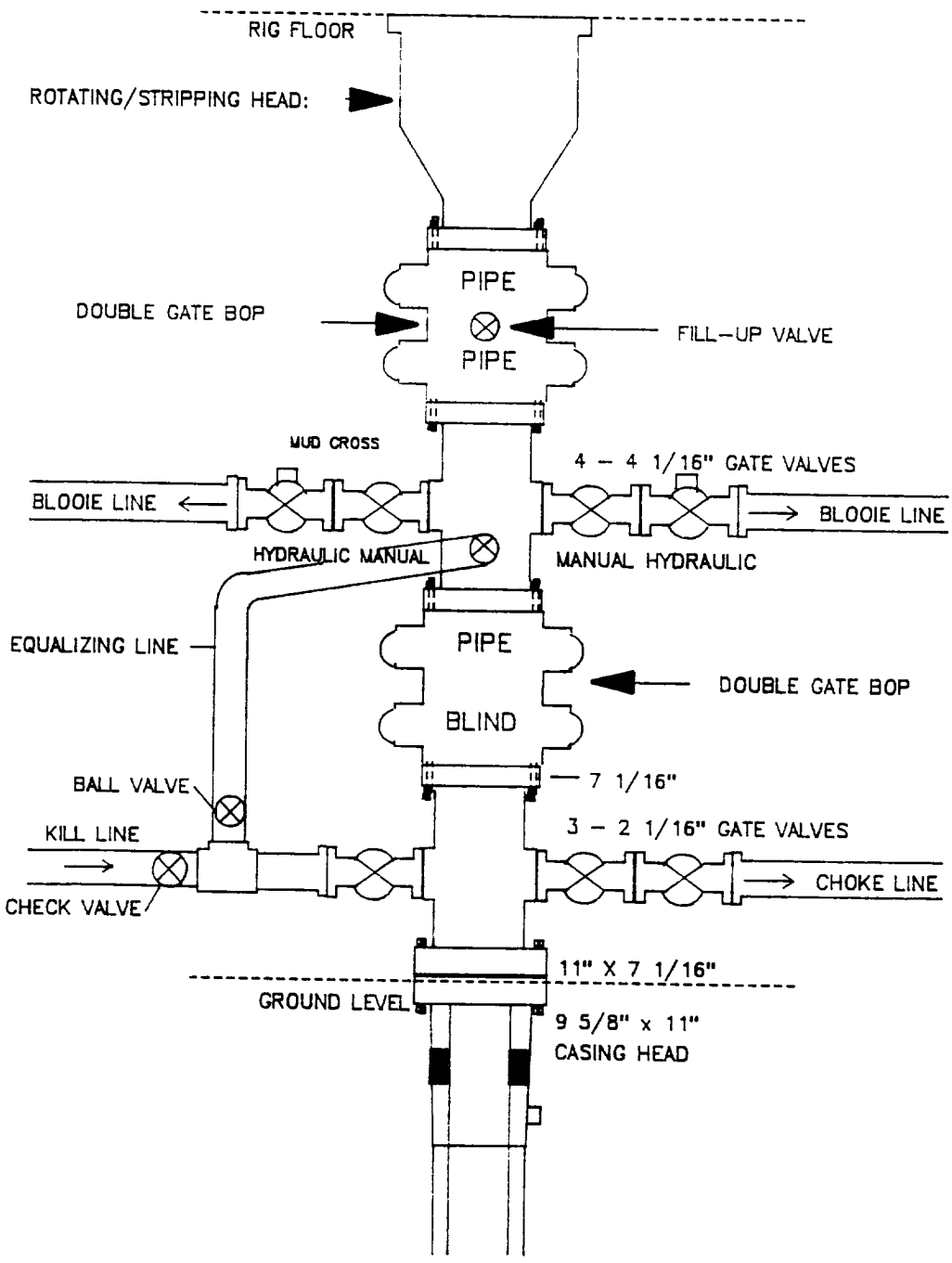
Minimum BOP installation for a typical Fruitland Coal well from surface to Intermediate casing point. 11" Bore (10" Nominal), 2000psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A Schaffer Type 50 equivalent rotating head to be installed on the top of BOP. All equipment is 2000psi working pressure/or greater.

Figure #1

AMS/02-05-90

MERIDIAN OIL INC.

Completion Rig
BOP Configuration



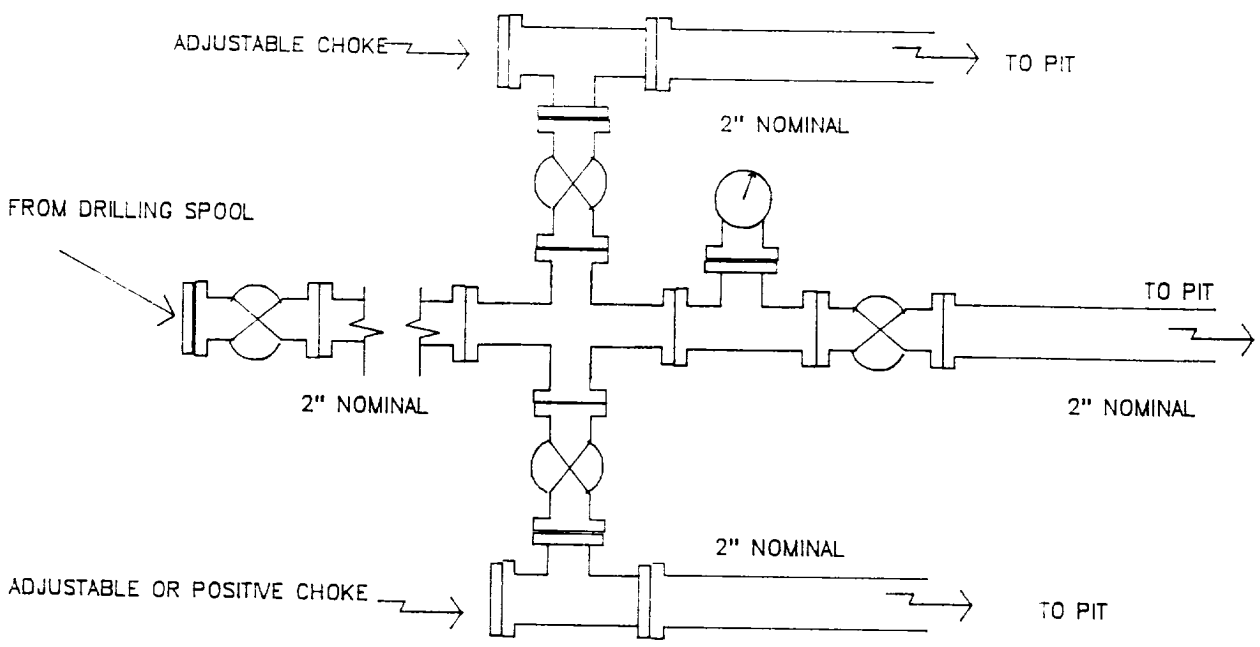
Minimum BOP installation for a typical open-hole Fruitland Coal well from intermediate TD to TD. 7 1/16" Bore (6" Nominal), 2000psi working pressure/ or greater double stack double gate BOP equipped with three pipe and one blind ram.

Figure #2

AMS/02-05-90

MERIDIAN OIL INC.

Typical Fruitland Coal Well
Choke Manifold Configuration



Minimum choke manifold installation for a typical Fruitland Coal well from surface to Total Depth. 2", 2000psi working pressure equipment with two chokes.

Figure #3

AMS/01-31-90

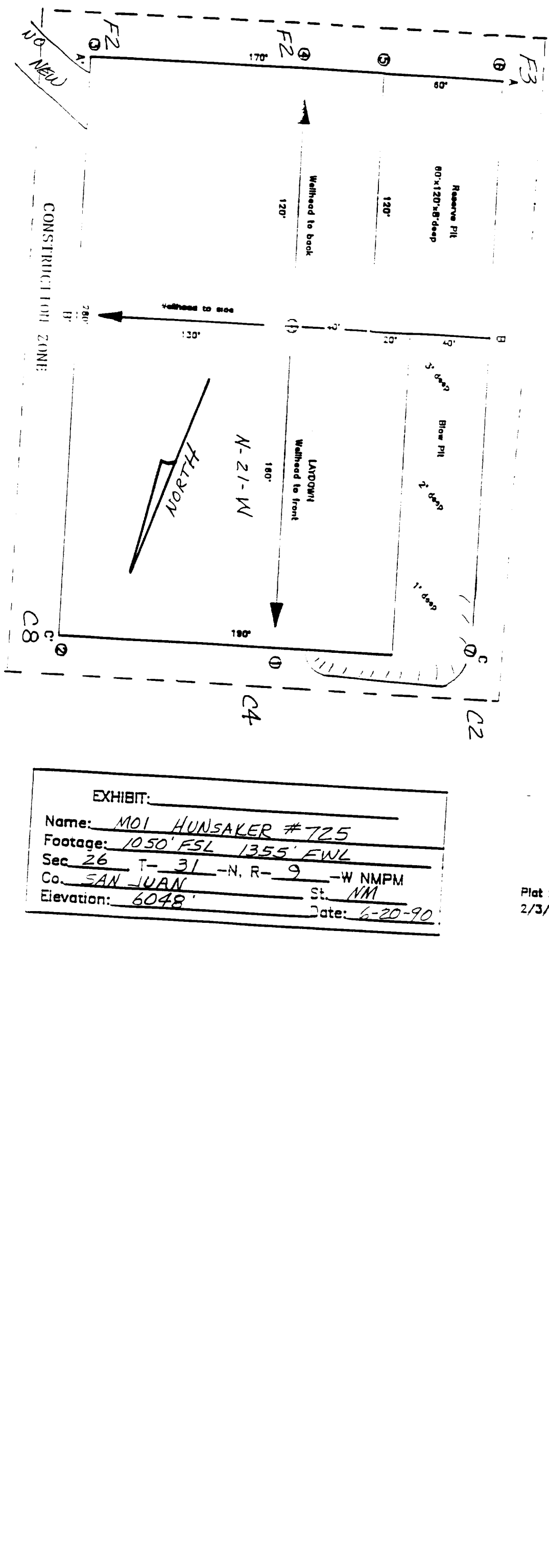


EXHIBIT: _____

Name: MOI HUNSAKER #725

Footage: 1050' FSL 1355' FWL

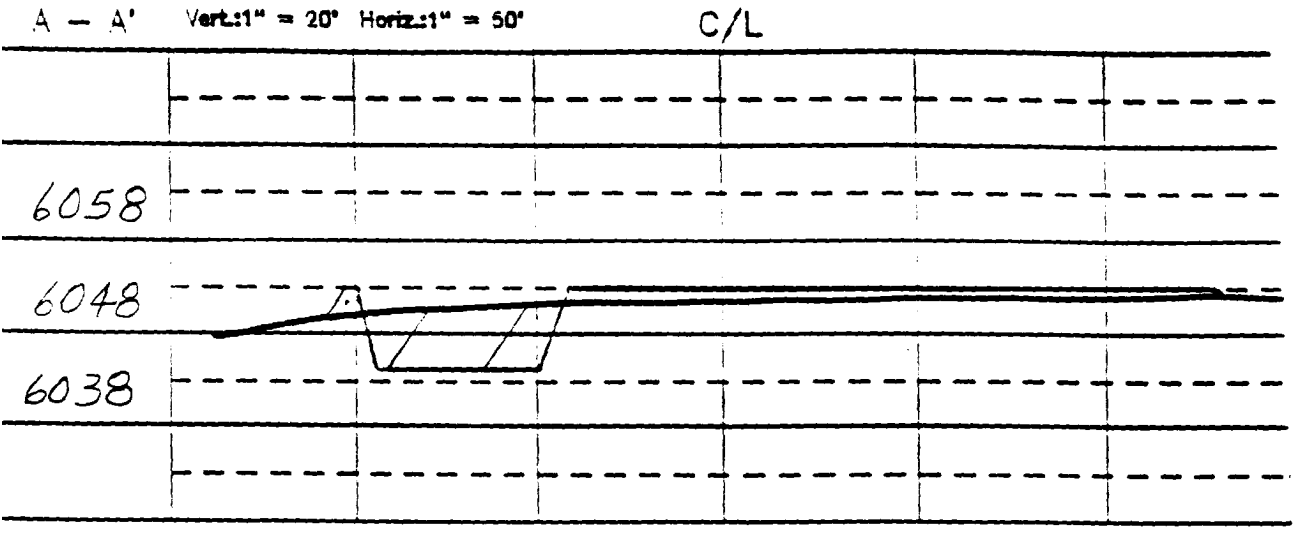
Sec 26 T- 31 -N, R- 9 -W NMPM

Co. SAN JUAN St: NM

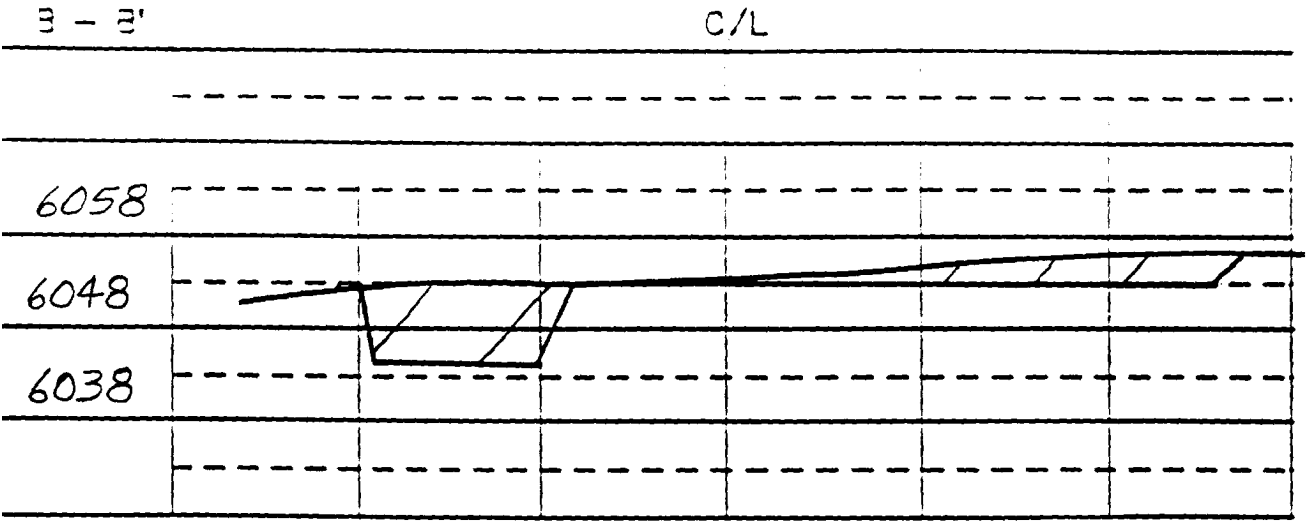
Elevation: 6048' Date: 6-20-90

Plat 2
2/3/90

A – A' Vert.:1" = 20' Horiz.:1" = 50'



B – B'



C – C'

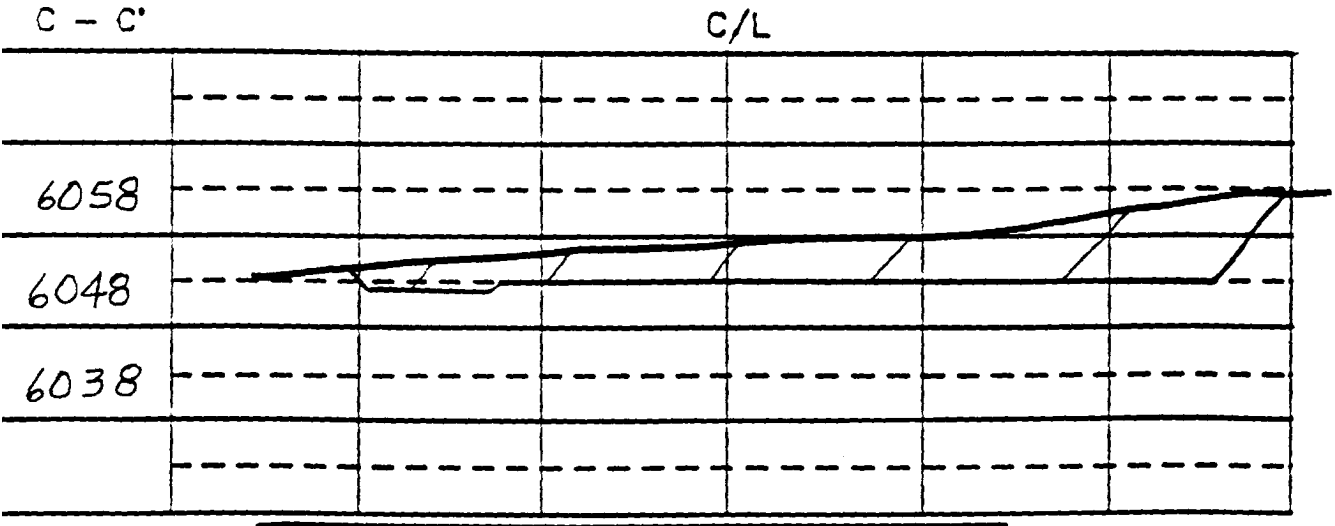


EXHIBIT: _____

Name: M01 HUNSAKER #725

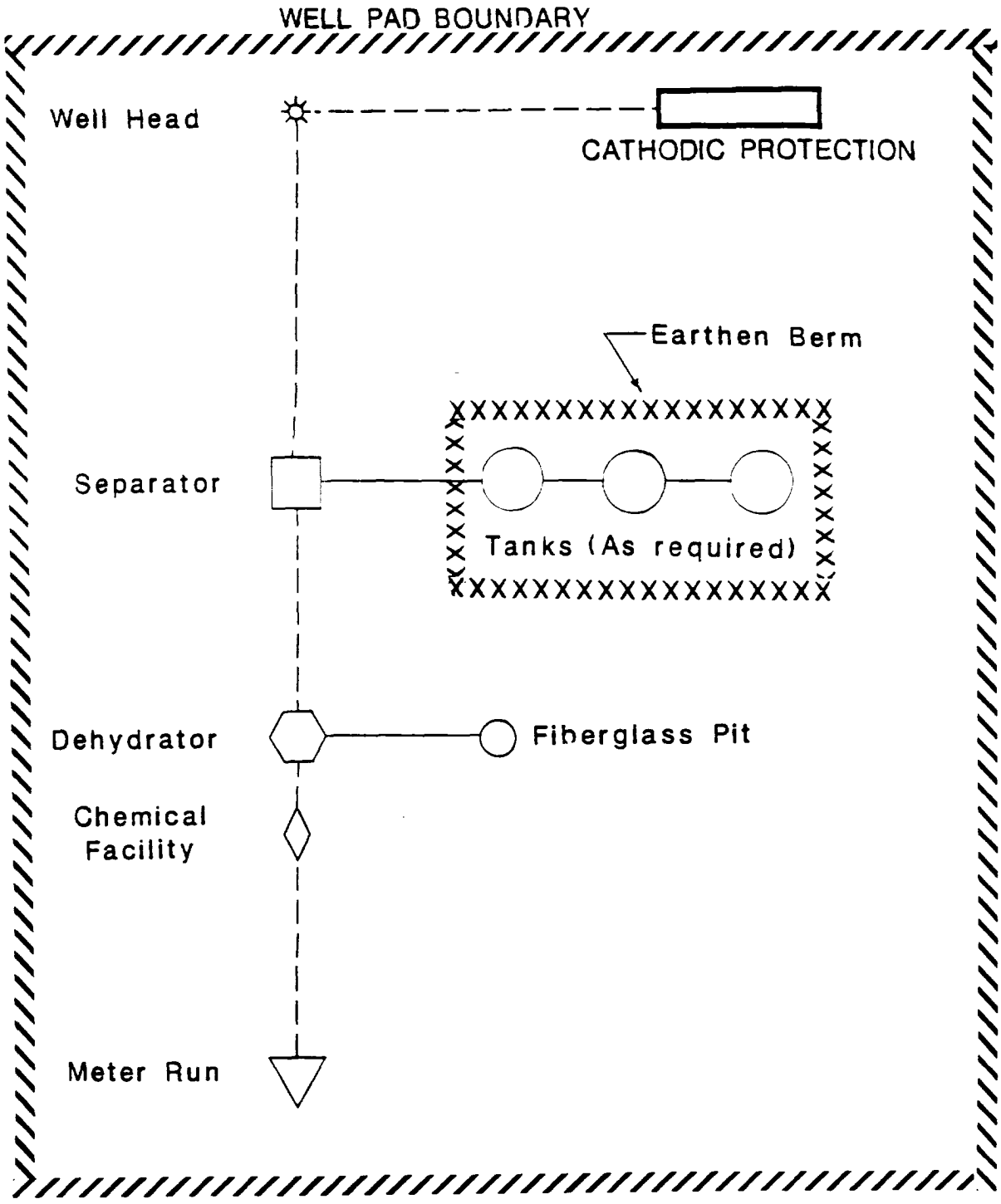
Footage: 1050' FSL 1355' FWL

Sec 26 T- 31 -N,R- 9 -W NMPM

Co. SAN JUAN St. NM

Elevation: 6048' Date: 6-20-90

Plat XC
2 1/4 /an



PLAT #1

MERIDIAN OIL

ANTICIPATED
PRODUCTION FACILITIES
FOR A
FRUITLAND WELL

KFR 2/90