

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Bass Enterprises Production Co.

3a. Address
P.O. Box 2760, Midland, TX 79702-2760

3b. Phone No. (include area code)
915-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FEL, Section 6, T24S, R30E, Unit Letter H

5. Serial No.
NM 068545

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Poker Lake Unit

8. Well Name and No.
Poker Lake Unit #152

9. API Well No.

10. Field and Pool, or Exploratory Area
Forty-niner Ridge (Dela), SW

11. County or Parish, State
Eddy Co., NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|--|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Per telephone conversation with the BLM's Alexis Swoboda in Roswell on 6/12/00, the 5-1/2" production casing must be changed to meet the BLM's minimum safety factor requirements. The casing will be changed to:

0' - 6800', 15.50#, K55, LTC
6800' - 7800', 17#, K55, LTC

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

W. R. Dannels

William R. Dannels

Title

Division Drilling Supt.

Date

6-13-2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

15/ CAISTER Goff

Title

STATE DIRECTOR

Date

10-27-00

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

WMSO

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

811 1st Street
Albia, NM 88210-2834

FORM APPROVED

BLM - CRA

February 08, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-068545
2. Name of Operator Bass Enterprises Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 2760 Midland, Texas 79702-2760 (915) 683-2277	7. If Unit or CA, Agreement Designation POKER LAKE UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL & 660' FEL, Unit Letter H Section 6, T24S-R30E	8. Well Name and No. Poker Lake Unit #152
	9. API Well No.
	10. Field and Pool, or Exploratory Area Forty-Niner Ridge (Del), SW
	11. County or Parish, State Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* CERTIFIED #P-973-823-519 - JDL:PGS 10-9-0

Request approval to dispose of water into the following well. Water will be transported via pipeline to the injection facility.
Maralo's Charger "29" #1 located in the NW/4, Section 29, T23S-R30E.

In case of operational problems with the SWD facility, water will be trucked on a temporary basis to one of the following SWD facilities.

Bass Enterprises Production Co: Big Eddy Unit #56, Section 35, T-21-S, R-28-E. NMOCD #R-5693
Bass Enterprises Production Co: Poker Lake Unit #43, Section 21, T-24-S, R-31-E. NMOCD SWD #567
Bass Enterprises Production Co: Golden 8 Federal #3, Section 8, T-21-S, R-29-E. NMOCD SWD #R-10215
Bass Enterprises Production Co: Legg Federal #1, Section 27, T-22-S, R-30-E. NMOCD SWD #566
Shea-Meg Corporation: Dorstate #1 SWD (Maddox), Section 27, T-25-S, R-28-E. NMOCD SWD #247
Corrine Grace: Salty Bill #1 SWD, Section 26, T-22-S, R-26-E. NMOCD #118
Ray Westall Operating: Tennessee WIW #1 SWD, Section 21, T-19-S, R-31-E. NMOCD SWD #R-8173
Ray Westall Operating: Myrtle Myra WIW #1, Section 21, T-21-S, R-27-E. NMOCD SWD #391
I & W Inc: Walter Salt State #1 SWD, Section 5, T-18-S, R-28-E. NMOCD SWD #318
Dakota Resources: Big Eddy #100 SWD (Whistle Stop - Federal Lease), Section 10, T-21-S, R-28-E. NMOCD SWD #461
Rowland Trucking: Bone Springs Unit SWD, Section 27, T-20-S, R-26-E. SWD #86
CRW-SWD Inc: Federal AZ #1, Section 29, T-26-S, R-30-E. NMOCD SWD #R-7781
CRW-SWD Inc: Ross Draw Federal #1, Section 33, T-26-S, R-30-E. NMOCD SWD #R-7355
CRW-SWD Inc: Ross Draw Federal #9, Section 34, T-26-S, R-30-E. NMOCD SWD #R-8492

14. I hereby certify that the foregoing is true and correct

Signed Keith E. Bucy KEITH E. BUCY

Title DIVISION PROD. SUPT.

Date 10/9/00

(This space for Federal or State office use)

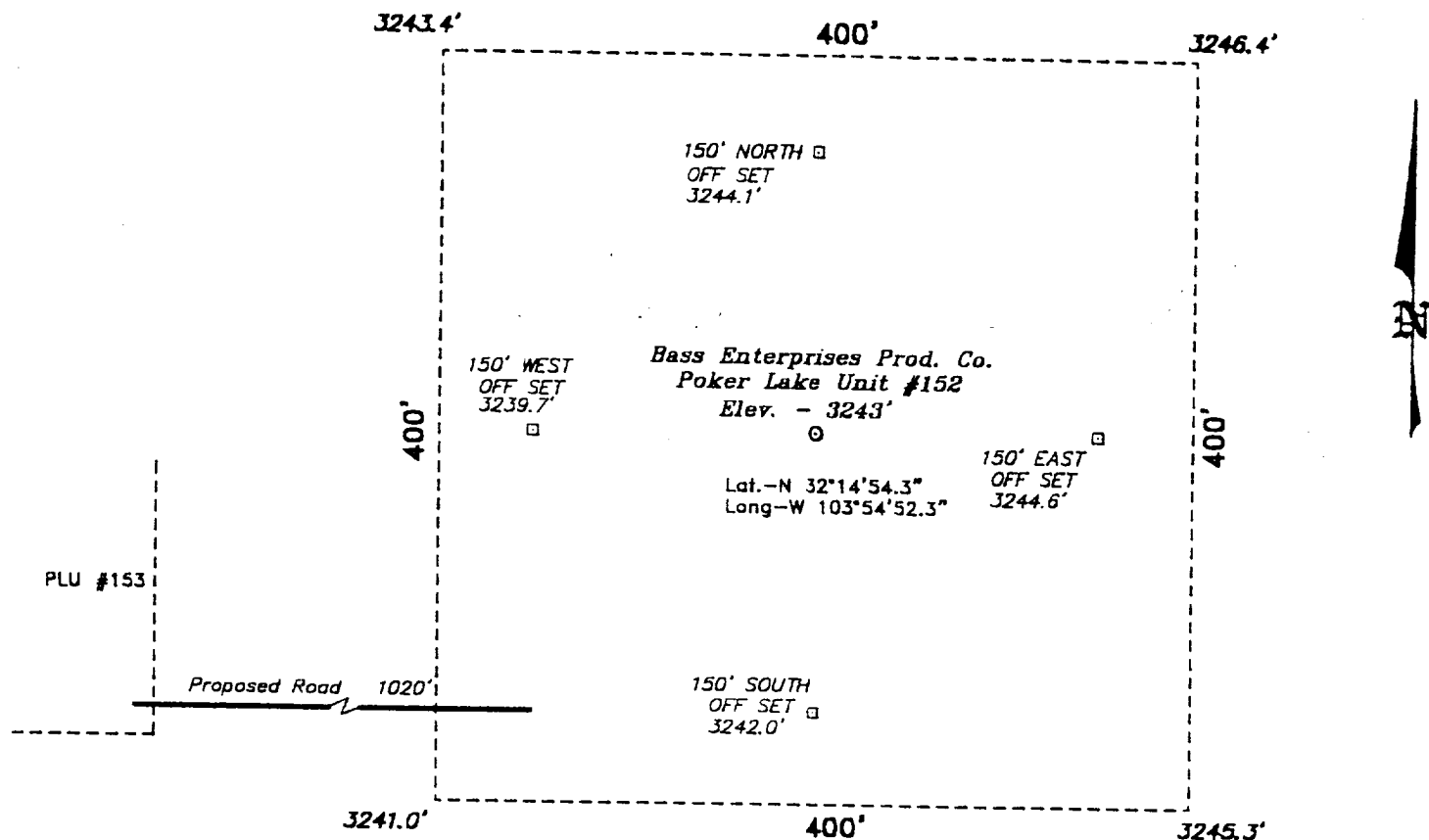
Approved by St. A. Goff
Conditions of approval, if any:

Title STATE DIRECTOR

Date 10-27-00

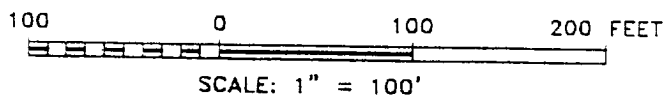
BASIN

SECTION 6, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF STATE HWY 128 & CO. RD. 793, GO SOUTH AND WEST ON CO. RD. 793 APPROX. 4.0 MILES TO A LEASE ROAD; THENCE SOUTH ON LEASE ROAD APPROX. 3.5 MILES TO A PROPOSED LEASE ROAD WHICH LIES 1056 FEET WEST OF THE PROP. PLU #153 WHICH LIES 1020 FEET FROM THE SW CORNER OF THE PROPOSED WELL LOCATION.



BASS ENTERPRISES PRODUCTION CO.

REF: Poker Lake Unit No. 152 / Well Pad Topo

THE POKER LAKE UNIT No. 152 LOCATED 1980' FROM
THE NORTH LINE AND 660' FROM THE EAST LINE OF
SECTION 6, TOWNSHIP 24 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 0286 Drawn By: **K. GOAD**

Date: 06-02-2000 Disk: KJG #122 - 0286A.DWG

Survey Date: 05-18-2000 Sheet 1 of 1 Sheets

**EIGHT POINT DRILLING PROGRAM
BASS ENTERPRISES PRODUCTION CO.**

NAME OF WELL: POKER LAKE UNIT #152

LEGAL DESCRIPTION - SURFACE: 1980' FNL & 660' FEL, Section 6, T-24-S, R-30-E, Unit Letter H, Eddy County, New Mexico.

POINT 1: ESTIMATED FORMATION TOPS

(See No. 2 Below)

POINT 2: WATER, OIL, GAS AND/OR MINERAL BEARING FORMATIONS

Anticipated Formation Tops: KB 3257' (est)
GL 3243'

<u>FORMATION</u>	<u>ESTIMATED TOP FROM KB</u>	<u>ESTIMATED SUBSEA TOP</u>	<u>BEARING</u>
T/Rustler	414'	+2843'	Barren
T/Salt	627'	+2630'	Barren
B/Salt	3319'	- 62'	Barren
T/Lamar Lime	3565'	- 308'	Barren
T/Ramsey Sand	3592'	- 335'	Oil/Gas
T/ Lower Brushy Canyon	7052'	-3795'	Oil/Gas
T/"Y" Sand	7218	-3961	Oil/Gas
T/Bone Spring	7319	-4062	Oil/Gas
TD	7800'	-4543'	

POINT 3: CASING PROGRAM

<u>TYPE</u>	<u>INTERVALS</u>	<u>PURPOSE</u>	<u>CONDITION</u>
14" Conductor	0' - 40'	Conductor	Contractor Discretion
8-5/8", 24#, WC-50, STC	0' - 600'	Surface	New
*5-1/2", 15.5# & 17#, K-55, LTC	0' - 7800'	Production	New

See attached sundry notice for detail.

POINT 4: PRESSURE CONTROL EQUIPMENT (SEE ATTACHED DIAGRAMS)

A BOP equivalent to Diagram 1 will be nipped up on the surface casing head. The BOP stack, choke, kill lines, kelly cocks, inside BOP, etc. will be hydro-tested. A high pressure test (1000 psi) and a low pressure (200 psi) test will be required. These tests will be performed:

- a) Upon installation
- b) After any component changes
- c) Fifteen days after a previous test
- d) As required by well conditions

A function test to insure that the preventers are operating correctly will be performed on each trip. See attached Diagram 1 for the minimum criteria for the choke manifold.

POINT 5: MUD PROGRAM

<u>DEPTH</u>	<u>MUD TYPE</u>	<u>WEIGHT</u>	<u>FV</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph</u>
0' - 600'	FW Spud Mud	8.4 - 8.6	45-38	NC	NC	NC	10.0
600' - 6900'	BW	9.8 - 10.2	28-30	NC	NC	NC	9.5 - 10.5
6900' - 7650'	BW/Starch	9.8 - 10.2	28-30	NC	NC	<100	9.5 - 10.5
7650' - 7800'	BW/Gel/Starch	9.8 - 10.2	38-42	4	8	<100	9.5 - 10.5

POINT 6: TECHNICAL STAGES OF OPERATION**A) TESTING**

None anticipated.

B) LOGGING

Platform Express (GR-CNL/LDT-LLD) from TD to Base of Salt ($\pm 3320'$). Run GR-CNL from Base of Salt to surface.

C) CONVENTIONAL CORING

None anticipated.

D) CEMENT

<u>INTERVAL</u>	<u>AMOUNT SXS</u>	<u>FT OF FILL</u>	<u>TYPE</u>	<u>GALS/SX</u>	<u>PPG</u>	<u>FT³/SX</u>
SURFACE						
Circ to surface						
Lead 0-400' (100% excess)	75	400	Permian Basin Filler 1 + 1/4# Celloflake	17.65	11.4	2.85
Tail 400-600' (100% excess)	85	200	Permian Basin Critical Zone	8.37	13.5	1.63

PRODUCTION (Reverse circulated with Zone Seal Cement)								COMPRESSIVE
<u>INTERVAL</u>	<u>AMOUNT SXS</u>	<u>FILL</u>	<u>TYPE</u>	<u>GALS/SX</u>	<u>PPG</u>	<u>FT³/SX</u>	<u>Nitrogen</u>	<u>STRENGTH</u>
LEAD								
0-4500' (10% excess)	390	4500	Premium Plus + 1% Zone Sealant 2000	6.32*	8.75*	2.20*	250/100 scf/bbl	1200
TAIL								
4500-7800' (10% excess)	380	3300	Premium Plus + 1% Zone Sealant 2000	6.32*	12.50*	1.65*	250/100 scf/bbl	2500
CAP								
0-300'	45	300	Premium Plus + 2% CaCl ₂	6.32	14.80	1.32	—	3650

* Average for interval.

E) DIRECTIONAL DRILLING

No directional services anticipated.

POINT 7: ANTICIPATED RESERVOIR CONDITIONS

Normal pressures are anticipated throughout the Delaware section. No H₂S is anticipated.
Estimated BHT at TD is 150° F.

POINT 8: OTHER PERTINENT INFORMATION

A) Auxiliary Equipment

Upper and lower kelly cocks. Full opening stab in valve on the rig floor.

B) Anticipated Starting Date

Upon approval

12 days drilling operations

14 days completion operations

MULTI-POINT SURFACE USE PLAN

NAME OF WELL: POKER LAKE UNIT #152

LEGAL DESCRIPTION - SURFACE: 1980' FNL & 660' FEL, Section 6, T-24-S, R-30-E, Unit Letter H, Eddy County, New Mexico.

POINT 1: EXISTING ROADS

A) Proposed Well Site Location:

See Exhibit "A" & "B" and survey plats.

B) Existing Roads:

On Highway 128 between mile markers 4 and 5, turn southwesterly & go 4.0 miles. Turn left and go 3.5 miles southerly. Turn left and go 0.4 miles east into location.

C) Existing Road Maintenance or Improvement Plan:

See Exhibit "B" and survey plats.

POINT 2: NEW PLANNED ACCESS ROUTE

A) Route Location:

See Exhibit "B" and survey plats. The new road will be approximately 1020' long.

B) Width

12' wide.

C) Maximum Grade

Not applicable.

D) Turnout Ditches

Spaced per BLM requirements.

E) Culverts, Cattle Guards, and Surfacing Equipment

None.

POINT 3: LOCATION OF EXISTING WELLS

Exhibit "B" indicates existing wells within the surrounding area.

POINT 4: LOCATION OF EXISTING OR PROPOSED FACILITIES

- A) Existing facilities within one mile owned or controlled by lessee/operator:

Oil/Gas production facilities are located 5200' north-northeast at the Poker Lake Unit #140 wellsite.

(See Exhibit B)

- B) New Facilities in the Event of Production:

New production facilities will be installed at this wellsite.

- C) Rehabilitation of Disturbed Areas Unnecessary for Production:

Following the construction of production facilities, those access areas required for continued production will be graded to provide drainage and minimize erosion. The areas unnecessary for use will be graded to blend in with the surrounding topography (See Point 10).

POINT 5: LOCATION AND TYPE OF WATER SUPPLY

- A) Location and Type of Water Supply

Fresh water will be hauled from Diamond and Half Water Station 35 miles east of Carlsbad, New Mexico. Brine water will be hauled from Bass' Poker Lake Unit #140 battery or from commercial facilities.

- B) Water Transportation System

Water hauling to the location will be over existing and proposed roads.

POINT 6: SOURCE OF CONSTRUCTION MATERIALS

- A) Materials

If not found on location, source of caliche will be the nearest open pit approved by BLM.

- B) Land Ownership

Federally owned.

- C) Materials Foreign to the Site

No construction materials foreign to this area are anticipated for this drill site.

- D) Access Roads

See Exhibit "A", Exhibit "B", and survey plats.

POINT 10: PLANS FOR RESTORATION OF THE SURFACE

A) Reserve Pit Cleanup

The pits will be fenced immediately after spudding. The pits will be netted after drilling operations are completed and shall be maintained until they are backfilled. Previous to backfill operations, any hydrocarbon material on the pits' surfaces shall be removed. The fluids and solids contained in the pits shall be backfilled with soil excavated from the site and soil adjacent to the reserve pits. The restored surface of the pits shall be contoured to prevent impoundment of surface water flow. Water-bars will be constructed as needed to prevent excessive erosion. Topsoil, as available, shall be placed over the restored surface in a uniform layer. The area will be seeded according to the Bureau of Land Management stipulations during the appropriate season following restoration.

B) Restoration Plans - Production Developed

Reserve pits will be backfilled and restored as described above under Item A. In addition, those areas not required for production will be graded to blend with the surrounding topography. Topsoil, as available, will be placed upon those areas and seeded. The portion of the site required for production will be graded to minimize erosion and provide access during inclement conditions. Following depletion and abandonment of the site, restoration procedures will be those that follow under Item C.

C) Restoration Plans - No Production Developed

Reserve pits will be restored as described above. With no production developed, the entire surface disturbed by construction of the well site will be restored. The site will be contoured to blend with the surrounding topography and provide drainage of surface water. The topsoil, as available, shall be replaced in a uniform layer and seeded according to the Bureau of Land Management's stipulations.

D) Rehabilitations Time table

Upon completion of drilling operations, the initial cleanup of the site will be performed as soon as weather and site conditions allow economic execution of the work.

POINT 11: OTHER INFORMATION

A) Terrain

Relatively flat with numerous sand dunes.

B) Soil

Caliche and sand.

C) Vegetation

Sparse, primarily grasses and mesquite.

D) Surface Use

Primariiy grazing.

POINT 13: CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Bass Enterprises Production Co. and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

6-9-2000
Date

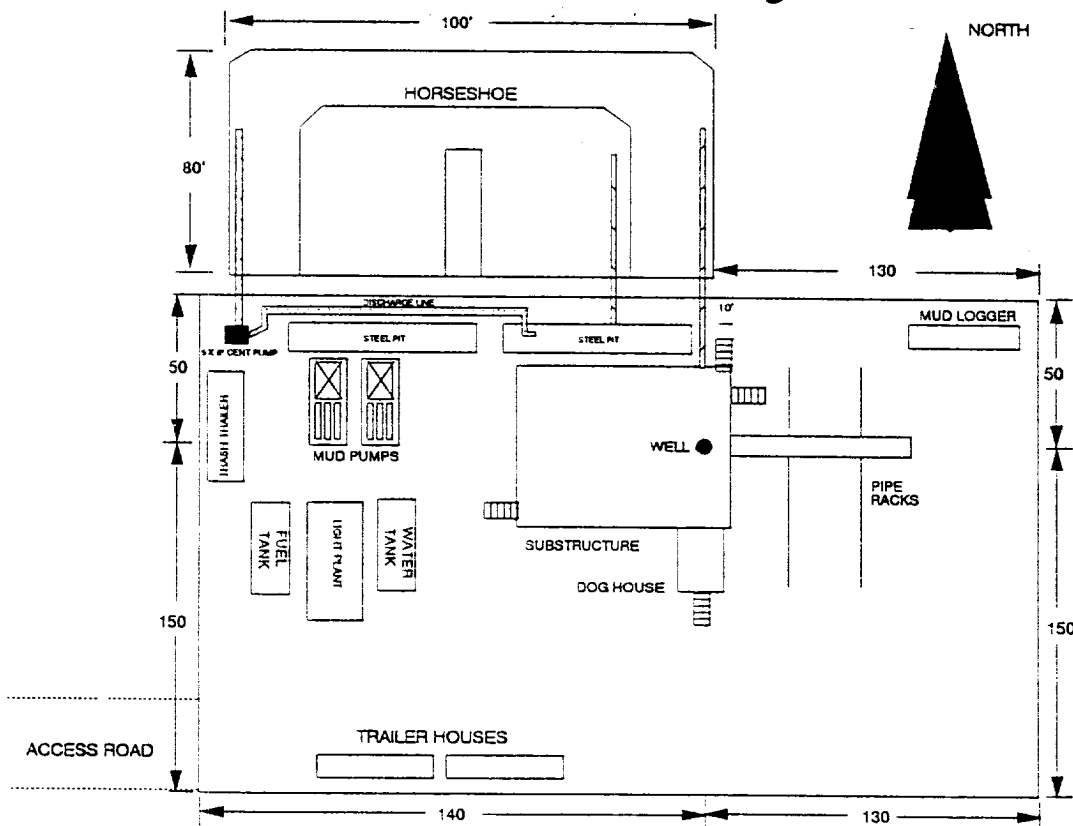
William R. Dannels
William R. Dannels

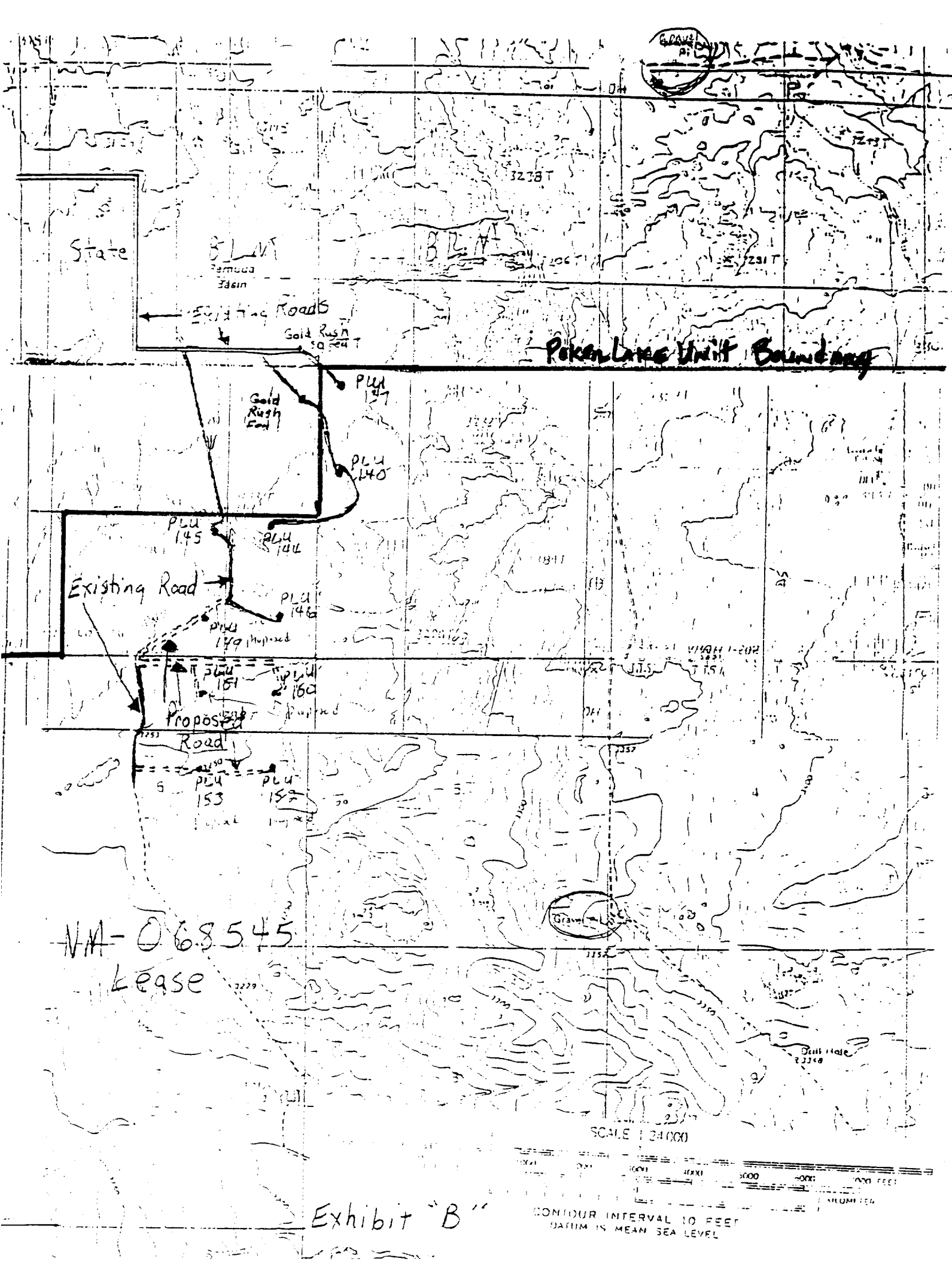
JCW:mac

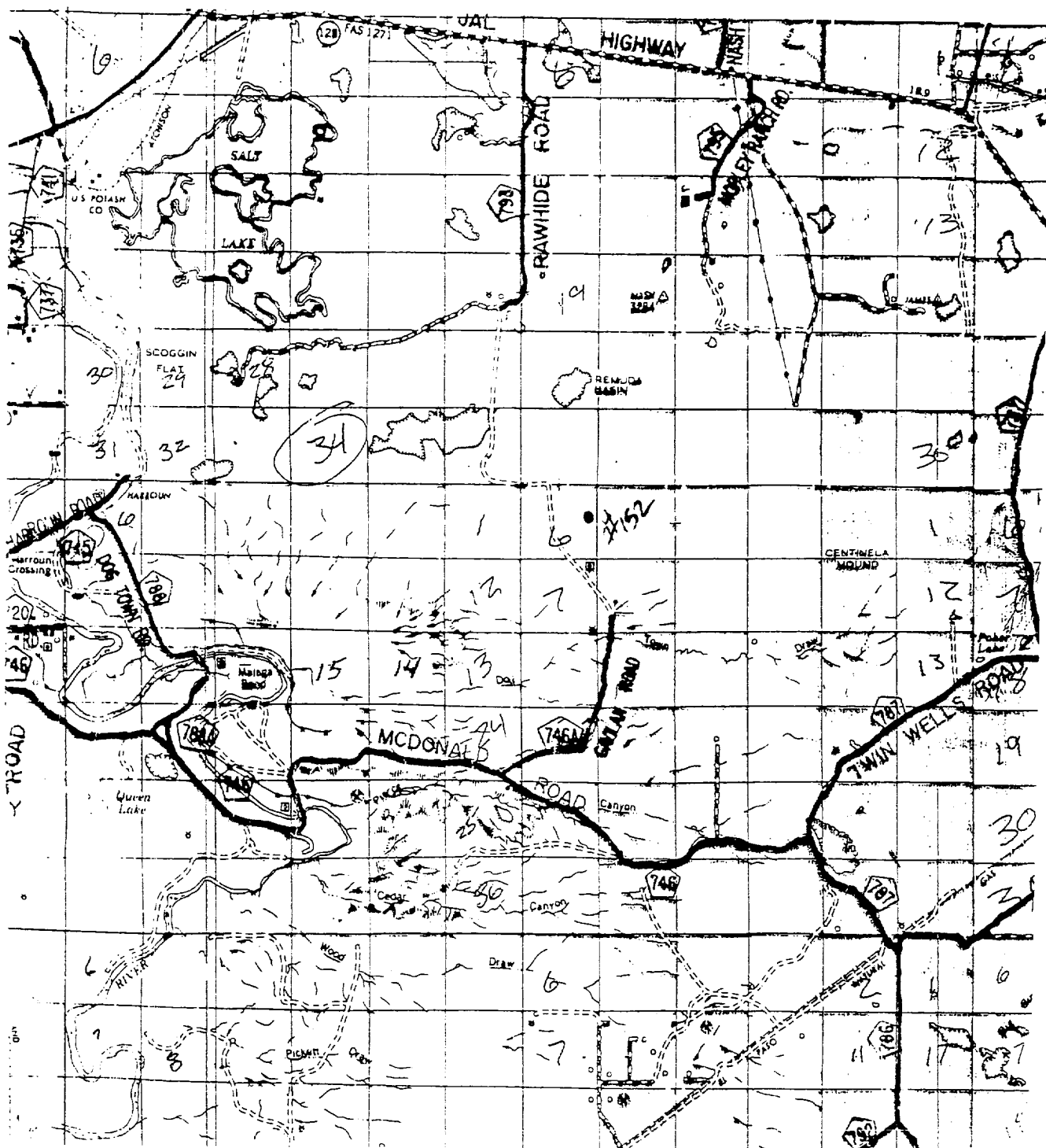
POKER LAKE UNIT # 152



EXHIBIT "A"







POKER LAKE UNIT #152

Located at 1980' FNL and 660' FEL
 Section 6, Township 24 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys

focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: 0286AA - KJG #122

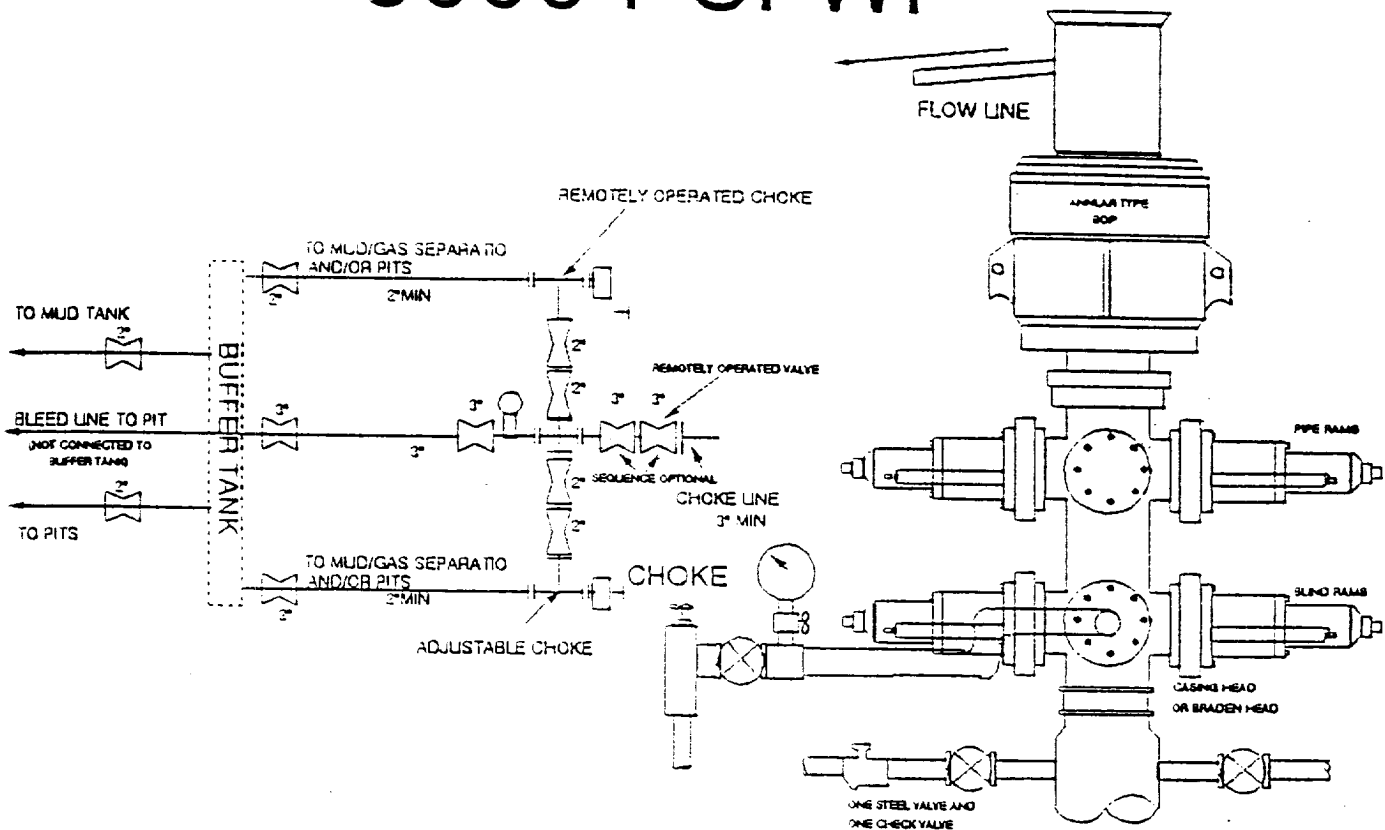
Survey Date: 05-18-2000

Scale: 1" = 2 MILES

Date: 06-02-2000

BASS ENTERPRISES
 PRODUCTION CO.

5000 PSI WP



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. One double gate blowout preventer with lower rams for pipe and upper rams blind, all hydraulically controlled.
- B. Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter.
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on rig floor.
- H. All chokes will be adjustable. Choke spool may be used between rams.

DIAGRAM 1