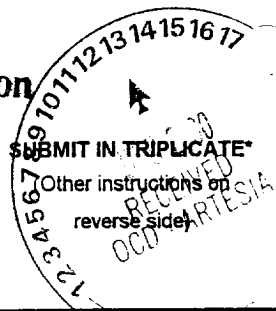


N. M. Oil Cons. Division  
811 S. 1ST ST.  
ARTESIA, NM 88210-2834



FORM APPROVED

Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

Oil Well ☒

Gas Well ☐

Other ☐

Single Zone ☒

Multiple Zone ☐

2. Name of Operator

Bass Enterprises Production Co.

3. Address and Telephone No.

P O Box 2760

Midland, Texas 79702-2760

(915) 683-2277

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At Surface

1680' FNL & 1930' FWL, Section 1, T23S, R30E

At proposed BHL

same

Unit F

14. Distance in miles and direction from nearest town or Post Office\*

16 miles east of Loving, NM

15. Distance from proposed\*

Location to nearest 360'

Property or lease line, ft.

(Also to nearest drlg. unit line, if any)

16. No. of acres in Lease

240

17. No. of Acres assigned to this Well

40

18. Distance from proposed location\*

to nearest well, drilling, completed, or applied for, on this Lease, ft.

1120'

19. Proposed Depth

7,810'

20. Rotary or Cable Tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

3286' GR

22. Approx. date work will start\*

Upon Approval

23. SECRETARY'S POTASH			CEMENTING PROPOSED		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
14-3/4"	11-3/4" WC40	42#	500'	285 sx Circ to surface.	
11"	8-5/8" WC50	24# & 28#	3,800'	800 sx Circ to surface.	
7-7/8"	5-1/2" <del>WC50</del>	<del>24# &amp; 28#</del>	<del>7,810'</del>	<del>595 sx Circ to 3000'.</del>	
	P-410	20#	11,200'	(Circ back 200' back into int.)	

RECEIVED  
AUG 21 2000  
BLM  
ROSWELL NM


**IMC Kalium**

IMC Kalium Carlsbad Potash Company  
P. O. Box 71  
1361 Potash Mines Road  
Carlsbad, New Mexico 88221-0071  
505.387.2371

July 26, 2000

Mr. Worth Carlin  
Bass Enterprises Production Co.  
201 Main St.  
Fort Worth, Texas 76102-3131

505.887.0589 Fax		
LAND		
RECEIVED		
JUL 31 2000		
WRS	JWJ	FCS
DDC	HBF	WWC
HCM	LWL	TL
		SHS

RE: Proposed Wells in James Ranch Federal Unit  
Section 1, T23S-R30E (Fed. Lease No. NM 02384, LC 0543280)  
Section 6, T23S-R31E (Fed. Lease No. NM 02887, LC 071988)  
Sections 8 & 17, T23S-R31E (Fed. Lease No. LC 071988-B)  
Hudson "1" Federal Well No. 7  
JRU Nos. 83, 84, 85, 86, 87, 88, 89, 90  
Eddy County, New Mexico

Dear Mr. Carlin:

IMC Kalium Carlsbad Potash Company has received your notice that Bass Enterprises Production Company intends to the above referenced wells. IMC Kalium has no objections to Bass drilling wells JRU Well No. 83, JRU Well No. 84, JRU Well No. 85, and Hudson "1" Fed. #7 to depths no deeper than the base of the Delaware formation at the stated locations. Based on the best available information, the locations of the fore mentioned wells will not interfere with the development of our potash resources.

IMC Kalium does object to the proposed locations for JRU Well No. 86, JRU Well No. 87, JRU Well No. 88, JRU Well No. 89, and JRU No. 90. The location given for JRU Well No. 89 is inside our Life of Mine Reserve (LMR). The locations given for JRU Wells Nos. 86, 88, and 90, with a projected final depths in the Delaware formation, are within 1/4 mile of where we expect to mine in the future. The location given for JRU Well No. 87, with a projected final depth in the Wolfcamp formation is also within 1/4 mile of where we expect to mine. Drilled at the proposed locations; these wells would interfere with the development of potash reserves.

The above considerations are based on the best available information at this time; as more information becomes available our estimates of the extent of the potash resources in the area may change. Therefore, please consider the "objections offered" and "no objection offered" to the well locations to be valid for one year only. If you are still considering a well location that a potash operator has or has not objected to, more than one year prior, notify us again at that time so we can make the decision based on current information.

IMC Kalium submits this letter in lieu of the forms requested.

Sincerely,

John Purcell  
Chief Mine Engineer

cc: Don Purvis Charlie High Leslie Theiss Lori Wroteneery  
Dan Morehouse Tim O'Brien Craig Cranston

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
511 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name QUAHADA RIDGE, SE (DELAWARE)
Property Code	Property Name HUDSON "1" FEDERAL	Well Number 7
OGRD No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3286'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	1	23 S	30 E		1680	NORTH	1930	WEST	EDDY

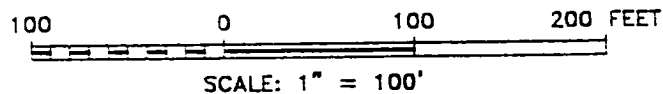
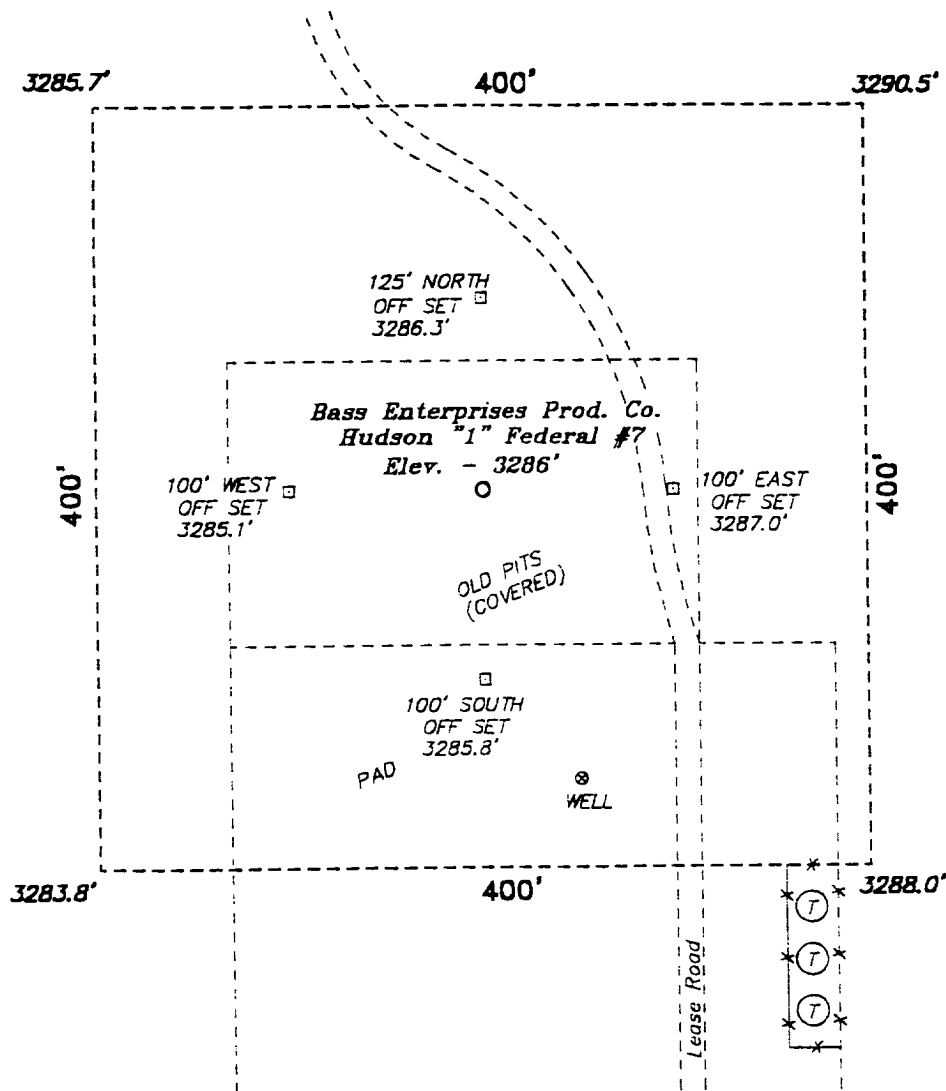
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill N	Consolidation Code	Order No.						

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

LOT 4 - 40.42 AC.	LOT 3 - 40.30 AC.	LOT 2 - 40.18 AC.	LOT 1 - 40.06 AC.
LAT - N32°20'12.8" LONG - W103°50'11.8"			
<b>OPERATOR CERTIFICATION</b>  I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.  Signature: Printed Name: W.R. DANNELS Title: DIVISION DRILLING SUPT. Date: 17 AUGUST 2000			
<b>SURVEYOR CERTIFICATION</b>  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 belief.  Date Surveyed: July 28, 2000 Signature & Seal of Professional Surveyor: Certificate No.: 84384 BASIN SURVEYS			

**SECTION 1, TOWNSHIP 23 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**



**DIRECTIONS TO LOCATION:**

FROM THE JUNCTION OF STATE HWY 128 & CO. RD.  
802, GO WEST ON HWY 128 APPROX. 0.75 MILE TO A  
POINT WHICH LIES 0.75 MILE SOUTH OF THE  
PROPOSED WELL LOCATION.

**BASS ENTERPRISES PRODUCTION CO.**

REF: Hudson "1" Federal No. 7 / Well Pad Topo

THE HUDSON "1" FEDERAL No. 7 LOCATED 1680' FROM  
THE NORTH LINE AND 1930' FROM THE EAST LINE OF  
SECTION 1, TOWNSHIP 23 SOUTH, RANGE 30 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

**Basin Surveys** P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 0436

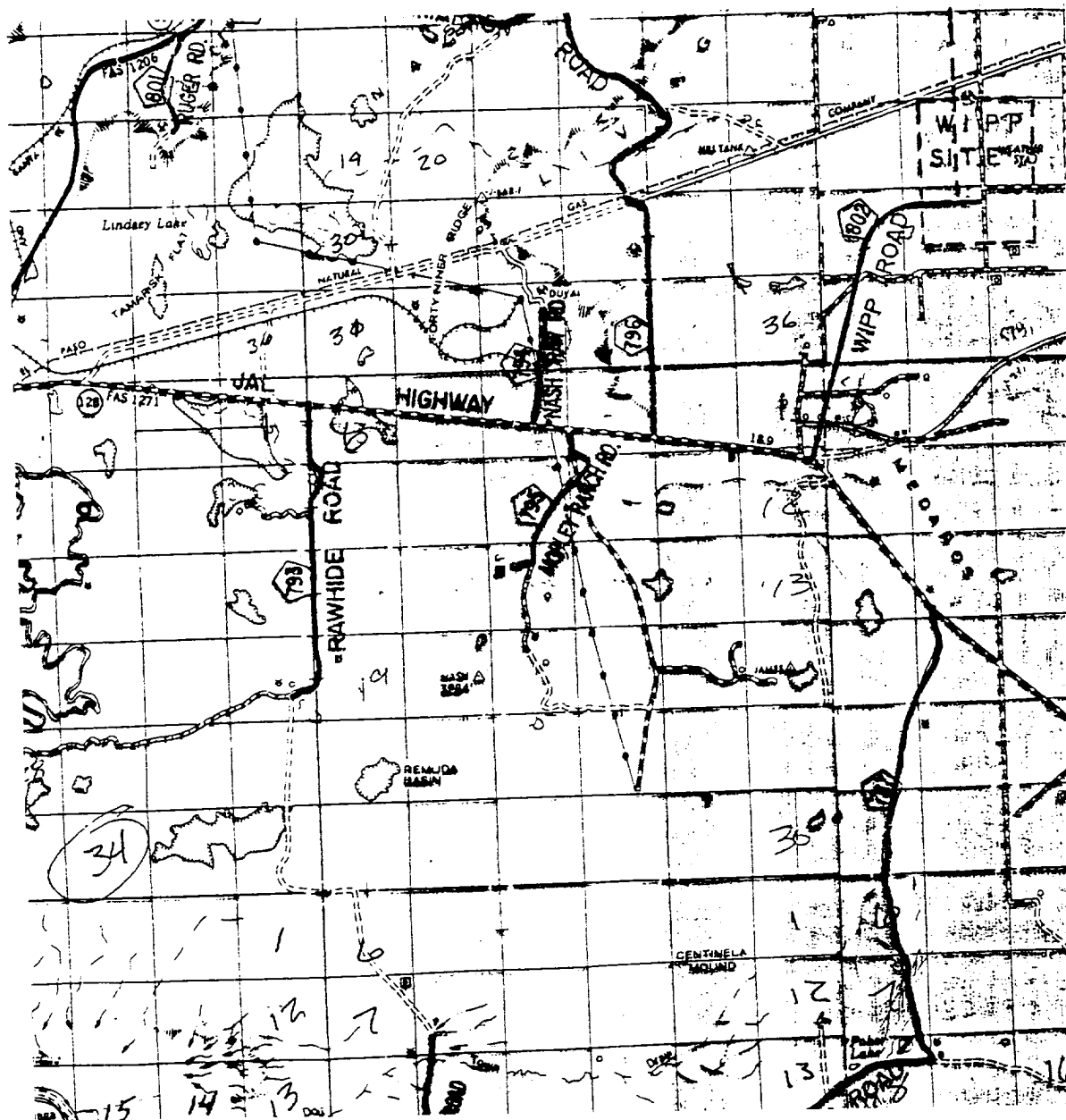
Drawn By: K. GOAD

Date: 08-02-2000

Disk: KJG #122 - 0356A.DWG

Survey Date: 07-28-2000

Sheet 1 of 1 Sheets



HUDSON "1" FEDERAL #7  
 Located at 1680' FNL and 1930' FWL  
 Section 1, Township 23 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: 436AA - KJG #122

Survey Date: 07-28-2000

Scale: 1" = 2 MILES

Date: 08-02-2000

**BASS ENTERPRISES**  
**PRODUCTION CO.**

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

**NAME OF WELL: HUDSON "1" FEDERAL #7**

**LEGAL DESCRIPTION - SURFACE: 1680' FNL & 1930' FWL, Section 1, T-23-S, R-30-E, 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 3301' (est)  
GL 3286'

<u>FORMATION</u>	<u>ESTIMATED TOP FROM KB</u>	<u>ESTIMATED SUBSEA TOP</u>	<u>BEARING</u>
T/Rustler	157'	+3,144'	Barren
T/Salt	589'	+2,712'	Barren
T/Lamar	3,777'	- 476'	Barren
T/Delaware MTN Group	3,813'	- 512'	Oil/Gas
T/Lwr Brushy Canyon 8A	7,343'	- 4,042'	Oil/Gas
T/Bone Spring	7,658'	- 4,357'	Oil/Gas
TD	7,810'	- 4,509'	

**POINT 3: CASING PROGRAM**

<u>TYPE</u>	<u>INTERVALS</u>	<u>PURPOSE</u>	<u>CONDITION</u>
16"	0' - 40'	Conductor	Contractor Discretion
11-3/4", 42#, WC-40, STC	0' - 500'	Surface	New
8-5/8", 28#, WC-50, LT&C	0' - 3,000'	Intermediate	New
8-5/8", 32#, WC-50, LT&C	3,000-3,800'	Intermediate	New
5-1/2", 15.50#, K-55, LT&C	0' - 6,500'	Production	New
5-1/2", 17#, K-55, LT&C	6,500' - 7,810'	Production	New

**POINT 4: PRESSURE CONTROL EQUIPMENT (SEE ATTACHED DIAGRAM)**

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 to 70% of internal yield pressure of casing. In addition to the high pressure test, 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.

**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' - 500'	FW Spud Mud	8.5 - 9.2	45-35	NC	NC	NC	NC
500' - 3925'	Brine	9.8 -10.0	29-30	NC	NC	NC	10
3925' - 6200'	FW	8.3 - 8.5	28-30	NC	NC	NC	9-9.5
6200' - 7500'	FW/Starch	8.4 - 8.6	28-30	NC	NC	<100 cc	9-9.5
7500' - TD	FW/Starch/Gel	8.4 - 8.8	36-42	6-10	8-10	<100 cc	9-9.5

*\*Will increase vis for logging purposes only.*

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

None anticipated.

**B) LOGGING**

GR-CNL-LDT-AIT from TD to 8-5/8" casing shoe.

GR-CNL from base of 8-5/8" casing 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>FT<sup>3</sup>/SX</u>
<b>SURFACE:</b>	Circulate cement to surface					
Lead 0 - 200' (100% excess)	70	200	Interfill C + 1/4 pps Flocele + 2% CaCl <sub>2</sub>	14.35	11.9	2.49
Tail 200-500' (100% excess)	215	300	Class C + 2% CaCl <sub>2</sub>	6.32	14.82	1.34
<b>INTERMEDIATE:</b>	Circulate cement to surface					
Lead 0 - 3500' (100% excess)	665	3500	Interfill C + 2% CaCl <sub>2</sub>	14.35	11.9	2.49
Tail 3500-3800' (100% excess)	135	300	Class C	6.32	14.80	1.34

**PRODUCTION:** A 2-stage cementing procedure with DV tool @ ±5,600' will be required. Cement tied back into the intermediate casing 300'.

**2nd Stage**

Lead 3,500'-5,200' (50% excess)	170	1,600'	Interfill C	14.35	11.9	2.49
Tail 5,200-5,600' (50% excess)	80	400	Class C	6.32	14.80	1.34



## D) CEMENT – Cont'd...

<u>INTERVAL</u>	<u>AMOUNT SXS</u>	<u>FT OF FILL</u>	<u>TYPE</u>	<u>GALS/SX</u>	<u>PPG</u>	<u>FT<sup>3</sup>/SX</u>
1 <sup>st</sup> Stage 5,600-7,810' (50% excess)	345	2,310	Super H + 0.3% CFR3 + 0.4% Halad 344 + 3#/sx Salt	9.01	13.0	1.70

## E) DIRECTIONAL DRILLING

No directional services anticipated.

**POINT 7: ANTICIPATED RESERVOIR CONDITIONS**

Normal pressures are anticipated throughout Delaware section. A BHP of 3535 psi (max) or MWE of 8.7 ppg is expected. Lost circulation may exist in the Delaware section from 3,813'-7,343". No H<sub>2</sub>S is anticipated.

Estimated BHT is 146° 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

16 days drilling operations

10 days completion operations

SLA

August 16, 2000

## **MULTI-POINT SURFACE USE PLAN**

**NAME OF WELL: HUDSON "1" FEDERAL #7**

**LEGAL DESCRIPTION - SURFACE:** 1680' FNL & 1930' FWL, Section 1, T-23-S, R-30-E, Eddy County, New Mexico.

### **POINT 1: EXISTING ROADS**

A) Proposed Well Site Location:

See Exhibit "A".

B) Existing Roads:

Between mile markers 10 & 11 on Highway 128 turn north on WIPP road and go 0.8 mile north. Turn west and go 0.5 mile. Turn south and go 0.2 mile. Turn west and go 0.3 mile. Turn north and go 0.1 mile to the location.

C) Existing Road Maintenance or Improvement Plan:

See Exhibit "A".

### **POINT 2: NEW PLANNED ACCESS ROUTE**

A) Route Location:

See Exhibit "A". No new road will be required for this location.

B) Width

Not applicable.

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 owned or controlled by lessee/operator:

Bass' facilities located at Hudson Federal #1 (same pad area).

- B) New Facilities in the Event of Production:

None required.

- C) Rehabilitation of Disturbed Areas Unnecessary for Production:

Following flowline construction, 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 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 Johnson Water Station 27 miles east of Carlsbad, New Mexico or Mills Ranch. Brine water will be hauled from Champion Brine Water Station, 3.5 miles east and 2.5 miles south of Carlsbad, New Mexico.

- B) Water Transportation System

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

**POINT 6: SOURCE OF CONSTRUCTION MATERIALS**

- A) Materials

Exhibit "A" shows location of caliche source.

- 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".

## **POINT 7: METHODS FOR HANDLING WASTE MATERIAL**

### **A) Cuttings**

Cuttings will be contained in the reserve pit.

### **B) Drilling Fluids**

Drilling fluids will be contained in the reserve pit.

### **C) Produced Fluids**

Water production will be contained in the reserve pit.

Hydrocarbon fluid or other fluids that may be produced during testing will be retained in test tanks. Prior to cleanup operations, any hydrocarbon material in the reserve pit will be removed by skimming or burning as the situation would dictate.

### **D) Sewage**

Current laws and regulations pertaining to the disposal of human waste will be complied with.

### **E) Garbage**

Portable containers will be utilized for garbage disposal during the drilling of this well.

### **F) Cleanup of Well Site**

Upon release of the drilling rig, the surface of the drilling pad will be graded to accommodate a completion rig if electric log analysis indicate potential productive zones. The reserve pit will be fenced and netted and the fence maintained until the pit is backfilled. Reasonable cleanup will be performed prior to the final restoration of the site.

## **POINT 8: ANCILLARY FACILITIES**

None required.

## **POINT 9: WELL SITE LAYOUT**

### **A) Rig Orientation and Layout**

Exhibit "C" shows the dimensions of the well pad and reserve pits, and the location of major rig components. Only minor leveling of the well site will be required. No significant cuts or fills will be necessary.

### **B) Locations of Pits and Access Road**

See Exhibits "A" and "C".

C) Lining of the Pits

The reserve pit will be lined with plastic.

**POINT 10: PLANS FOR RESTORATION OF THE SURFACE**

A) Reserve Pit Cleanup

The pits will be fenced immediately after construction 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

The 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

The 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) Rehabilitation's Timetable

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.

B) Soil

Caliche and sand.

C) Vegetation

Sparse, primarily grasses and mesquite with very little grass.

D) Surface Use

Primarily grazing.

E) Surface Water

There are no ponds, lakes, streams or rivers within several miles of the wellsite.

F) Water Wells

One water well is located on Mills Ranch (0.8 miles southeast of this location).

G) Residences and Buildings

J. C. Mills Ranch House is located 0.8 miles southeast of this location.

H) Historical Sites

None observed.

I) Archeological Resources

An archeological survey will be obtained for this area. Before any construction begins, a full and complete archeological survey will be submitted to the Bureau of Land Management. Any location or construction conflicts will be resolved before construction begins.

J) Surface Ownership

The well site access road is on federally owned land.

K) Well signs will be posted at the drilling site.

L) Open Pits

All pits containing liquid or mud will be fenced and bird-netted.

**POINT 12: OPERATOR'S FIELD REPRESENTATIVE**

(Field personnel responsible for compliance with development plan for surface use).

**DRILLING**

William R. Dannels  
Box 2760  
Midland, Texas 79702  
(915) 683-2277

**PRODUCTION**

Mike Waygood  
3104 East Green Street  
Carlsbad, New Mexico 88220  
(505) 887-7329

Keith E. Bucy  
Box 2760  
Midland, Texas 79702  
(915) 683-2277

**POINT 13: CERTIFICATION**

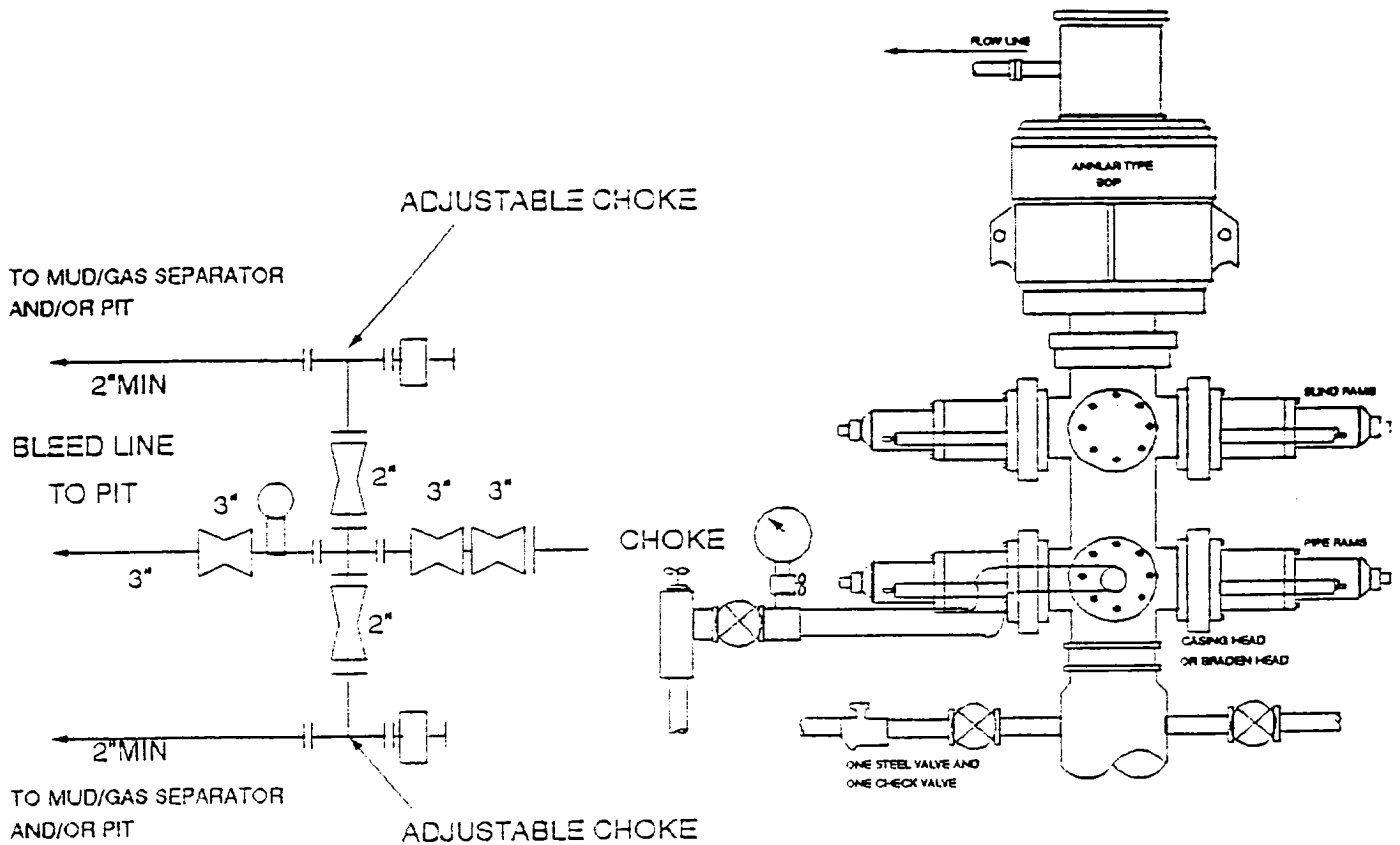
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated 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.

17 AUGUST 2000  
Date

  
FOR William R. Dannels

WRD/SLA

# 3000 PSI WP

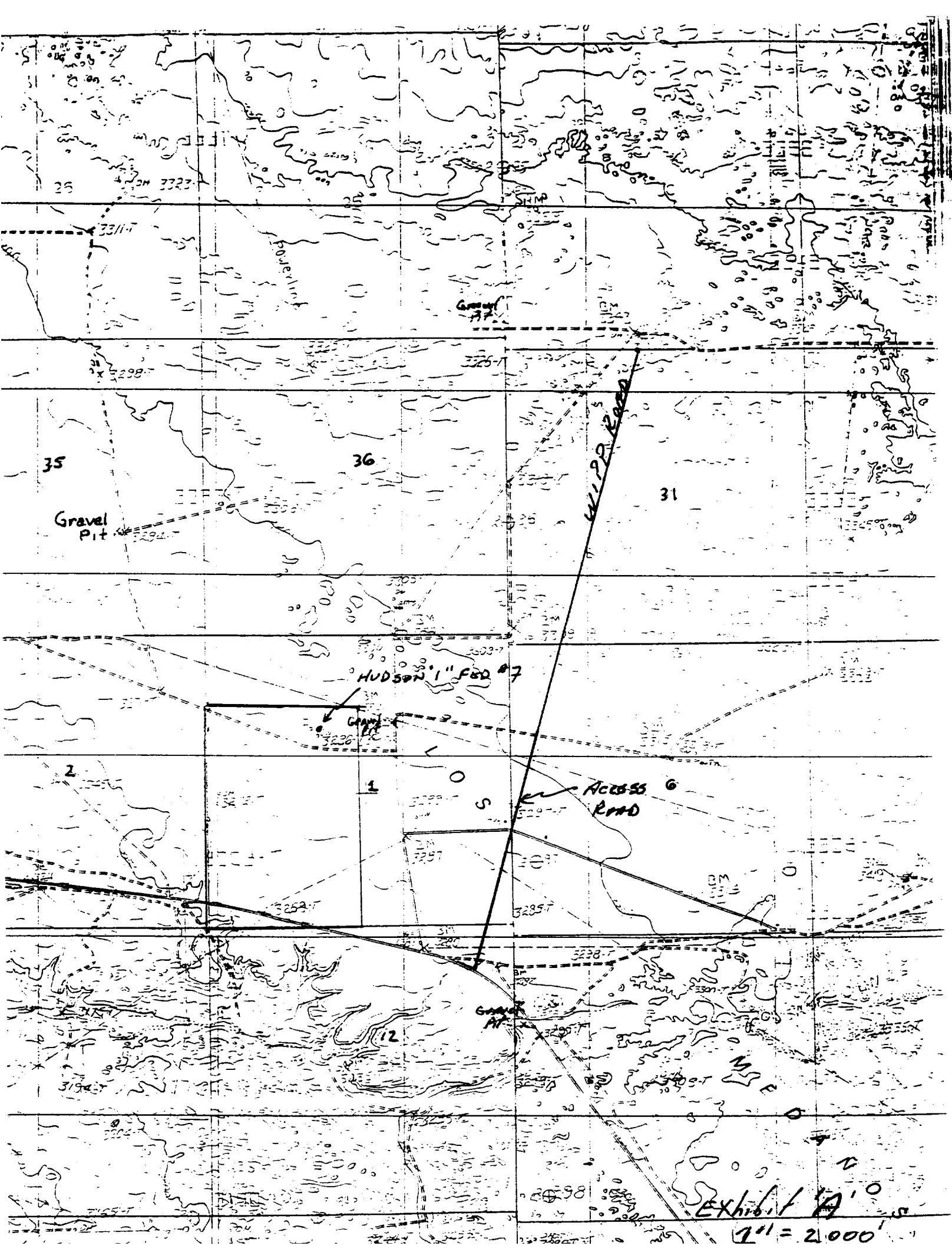


## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 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





24

- Bass 100% Del. & Alaska  
50% all other depths.  
 Bass 100% Alaska  
33% all other depths  
below 5000' (JOA-17)  
 Conoco 100% below 5000'

Drilling Permit Locations  
 Denied Drilling Permits



Baker Enterprises Production Co.

JAMES RANCH UNIT  
Eddy County, New Mexico

Hudson 1 FEDERAL

Drilling Permit Locations

DATE: 6-12-00 SCALE: 1" = 2000'

Dept: Geology, PROJ. NO.: 588, FILE: Drilling Permits Location, DRAWING NO.: P. 0182

22S/30E

25

30

29

WASTE ISOLATION PILOT PLANT AREA

Revised 2-12-92

22S/31E

O.R.R.L.-4915

31

32

Condemned fr. Surf. down to 6000'

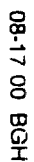
HUDSON 1 FEDERAL

LEASE

HUDSON 1 FEDERAL  
Exhibit 'B'

Belco-100% shallow rts. only  
 Bass-12 of 125 O.R.R.L.

EXHIBIT "C"



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N. M. Oil & Gas Division  
811 E. 1ST ST.  
ARTESIA, NM 88210-2834  
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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Bass Enterprises Production Company

3. Address and Telephone No.

P. O. Box 2760  
Midland, Texas 79702-2760 (915) 683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1680' FNL & 1930' FWL, SECTION 1, T23S-R30E

5. Lease Designation and Serial No.

NM-0543280

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hudson 1 Federal #7

9. API Well No.

10. Field and Pool, or Exploratory Area

Qauhada Ridge (Delaware) SE

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☒ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)

Bass Enterprises Production Company respectfully requests approval to install and maintain a 3 phase 12,500 volt primary electrical line with (3) 25 KVA transformers to the referenced well. The line will run south and west as per the attached plat and consist of approximately 1900' of line. The route has been arch cleared by Michalik Archaeology. The work is scheduled to begin in Late December 2000. The electricity will be used to power the pumping unit and other essential equipment at the battery. This work will increase profits by reducing costs to produce the well and eliminate gas consumption to power the pumping unit.

A 3" poly pipe floline will also be layed to the Hudson Federal #1 battery. The line will be approximately 200' and will transport oil, gas and water to the existing Hudson Federal #1 battery where it will be separated. This line will stay on the existing well pad that was previously arch cleared.

A topo map is attached.

CERTIFIED P 973-823-650 - JDL:PGS 8-23-00

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

Signed

*Keith E. Bucy*

KEITH E. BUCY

Title DIVISION PROD. SUPT.

Date

8/22/00

(This space for Federal or State office use)

Approved by

*Richard A. Whitley*

Title Assoc STATE Dir

Date

12-5-00

Conditions of approval, if any:

