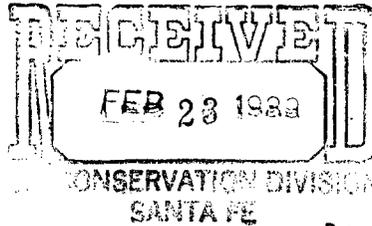




## American Exploration Company



February 20, 1989

Re: GPS Federal No. 1  
Sec. 6, T22S, R38E  
Lea County, New Mexico

Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Gentlemen:

Enclosed for your approval please find Form C-102, C-107, C0104, diagrammatic sketch of the wellbore along with those portions of the log indicating perforation depths to include the Drinkard formation as part of the existent Blinebry-Wantz Abo dual completion as authorized under Administrative Order No. DHC 78.

Since this is a federal lease, we have filed with the BLM Form 3160-5 for the Drinkard perforations and if there are any further questions, please contact the undersigned.

Very truly yours,

AMERICAN EXPLORATION COMPANY

  
Marty B. McClanahan  
Sr. Production Analyst

MBM:mm  
Encl.

cc: Oil Conservation Division  
Hobbs District Office

APPLICATION FOR MULTIPLE COMPLETION

American Exploration Company		Lea	February 20, 1989	
Operator 2100 RepublicBank Center		County Federal GPS		Date 1
Address 0                      6		Lease 22S	Well No. 38E	
Location of Well	Unit	Section	Township	Range

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blinebry	Drinkard	Wantz Abo
b. Top and Bottom of Pay Section (Perforations)	6332-5828'	6546-6769'	7297-7144'
c. Type of production (Oil or Gas)	Oil	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Pump	Pump	Pump
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	All zones commingled - 26 BOPD		

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

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

Signed Marty McClanahan Title Sr. Production Analyst Date February 20, 1989

(This space for State Use)

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

2-27-89

GARREY CARRUTHERS  
 GOVERNOR

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241 1980  
 (505) 393 6161

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501



RE: Proposed:

- MC \_\_\_\_\_
- DHC  \_\_\_\_\_
- NSL \_\_\_\_\_
- NSP \_\_\_\_\_
- SWD \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

American Expl. Co. Federal GPS #1-0 6-22-38  
 Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK JS

Yours very truly,

*Jerry Sexton*

Jerry Sexton  
 Supervisor, District 1

/ed