

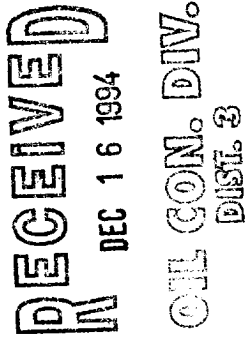
## OIL CONSERVATION DIVISION

PO Box 2088  
Santa Fe, New Mexico 87501

## Application for Multiple Completion

Operator	County	Date
<b>Meridian Oil Inc.</b>	<b>Rio Arriba</b>	<b>December 7, 1994</b>
Address	Lease	Well No.
<b>PO Box 4289, Farmington, NM 87499</b>	<b>Johnston A Com G</b>	<b>18</b>
Location of Well 1465'FSL, 1850'FWL Unit K Section 36		Township 26N Range 6W

All applications 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 & Formation                          | Blanco MV  |                   | Basin DK   |
| b. | Top and Bottom of Pay Section (perforations)      | 4666-5008  |                   | 6815-7142  |
| c. | Type Production (Oil or Gas)                      | Gas        |                   | Gas        |
| d. | Method of Production (Flowing or Artificial Lift) | Flowing    |                   | Flowing    |
| e. | Daily Production                                  | 500 MCF/D  |                   | 500 MCF/D  |
|    | ___ Actual  | 5 BOPD     |                   | 1 BOPD     |
|    | __X_ Estimated                                    | 1 BWPD     |                   | 0 BWPD     |
|    | Oil - barrels; Gas - Mcf; Water - barrels         |            |                   |            |
- 
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.



Regulatory Representative

December 7, 1994

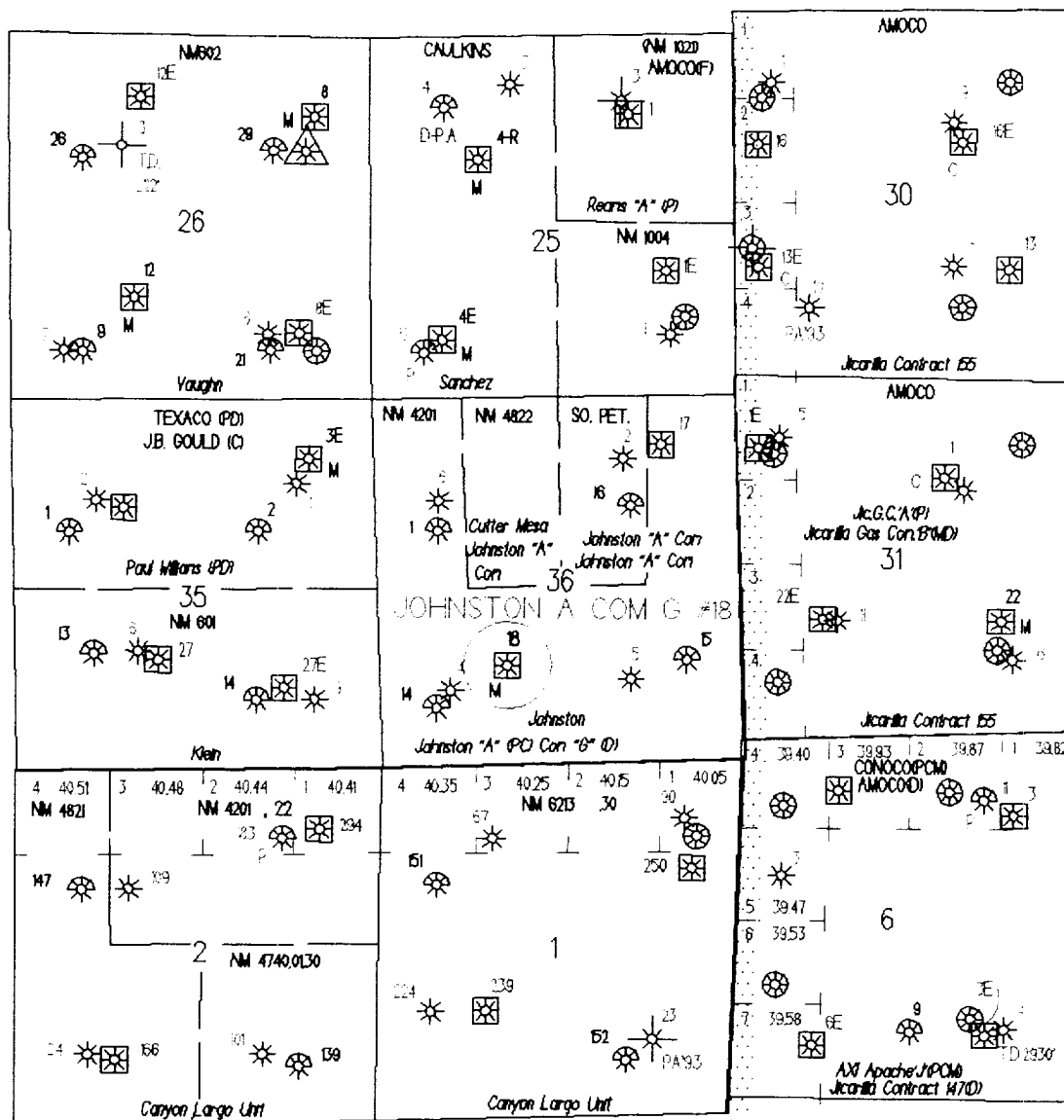
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Approved Original Signed by **FRANK T. CHAVEZ** Title **SUPERVISOR DISTRICT # 3** Date **DEC 16 1994**

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.

# MERIDIAN OIL INC.

## JOHNSTON A COM G #18 DAKOTA / MESAVERDE FORMATIONS DUAL COMPLETION WELL APPLICATION Township 26 North, Range 6 West Rio Arriba County, New Mexico



- ⊗ MESAVERDE WELLS
- ⊠ DAKOTA WELLS
- + ABANDONED WELLS

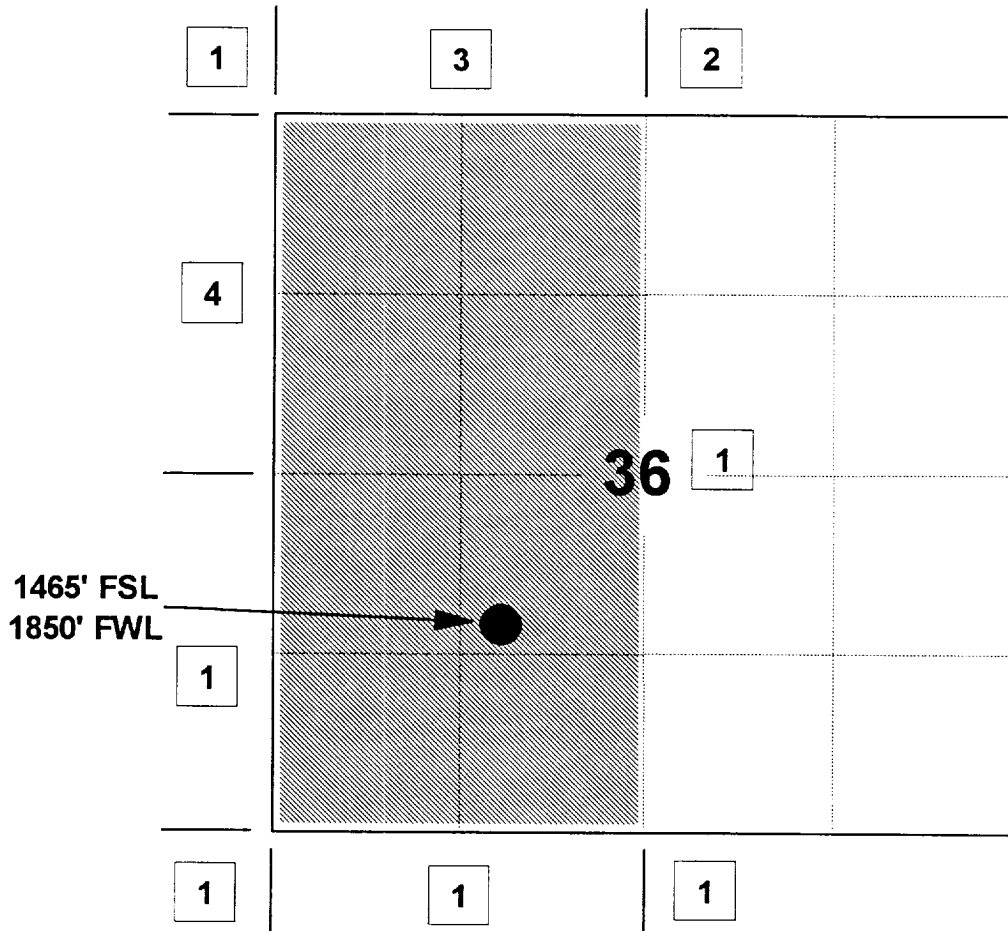
# MERIDIAN OIL INC

## JOHNSTON A COM G #18

OFFSET OPERATOR \ OWNER PLAT

### Mesaverde / Dakota Dual Completion Well

Township 26 North, Range 6 West



1) Meridian Oil Inc

2) Amoco Production Co

PO Box 800, Denver, CO 80201

3) Caulkins Oil Company

PO Box 780, Farmington, NM 87499

4) Texaco Exploration and Production Inc

PO Box 2100, Denver CO 80201

Dakota Formation

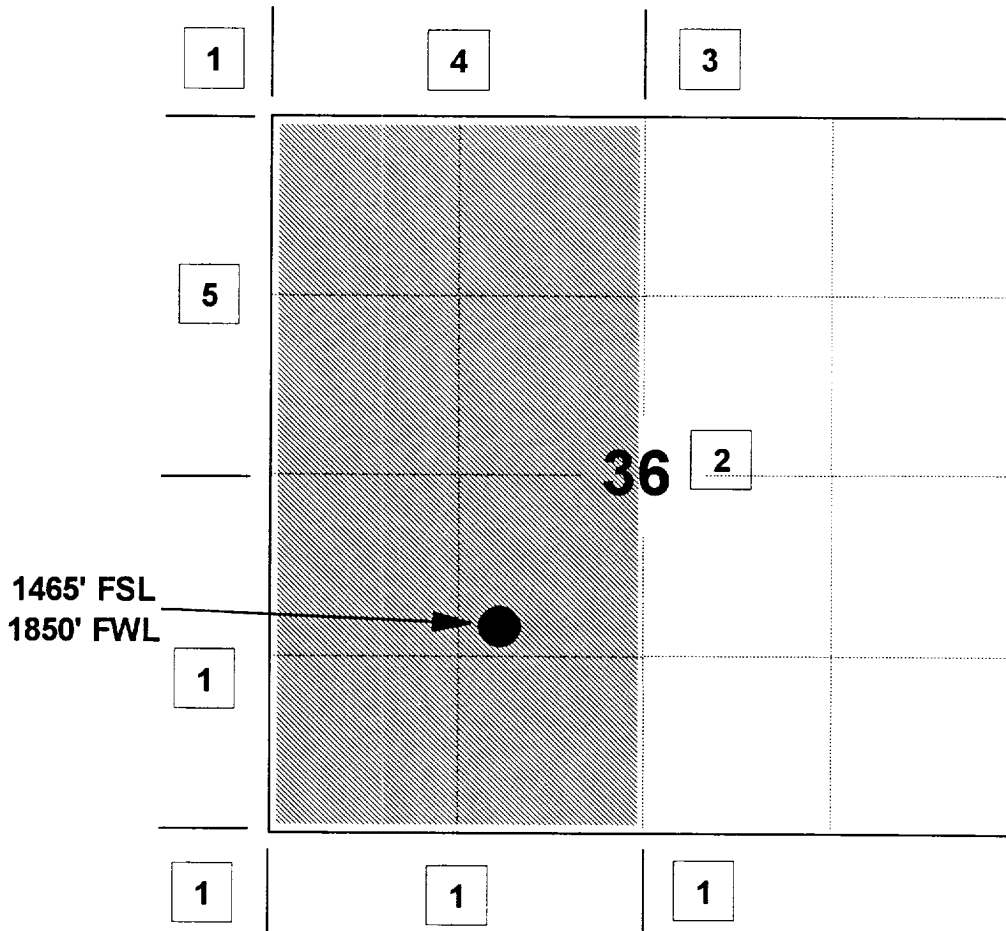
# MERIDIAN OIL INC

## JOHNSTON A COM G #18

OFFSET OPERATOR \ OWNER PLAT

Mesaverde / Dakota Dual Completion Well

Township 26 North, Range 6 West



1) Meridian Oil Inc

2) Meridian Oil Inc &

The Wiser Oil Company

PO Box 192, Sisterville, WV 26175

3) Amoco Production Co

PO Box 800, Denver, CO 80201

4) Caulkins Oil Company

PO Box 780, Farmington, NM 87499

5) Texaco Exploration and Production Inc

PO Box 2100, Denver CO 80201

Mesaverde Formation

# Johnston 'A' Com 'G' # 18

T26NR06W36K

Mesaverde/Dakota  
Completion

GL @ 6358'

Final

12-1/4" Hole  
8-5/8" Casing @ 223'  
w/ 270 sxs to Surface

Good Cement to Surface

Stage Tool @  
2512'  
w/ 470 sxs

Mesaverde Tubing  
150 jts 1-1/2" 2.76# J-55 IJ with  
perf sub & "F" nipple on bottom.  
4995.63', landed at 5008.63',  
"F" nipple at 5001.93'

Mesaverde Perforations  
4666' to 5008'

Model 'D' Packer  
@ 5100'

Stage Tool @  
5310'  
w/ 530 sxs

Dakota Tubing  
221 jts 1-1/2" 2.9# N-80 EUE  
6988.41' total landed  
at 7001.41', nipple at 6995.05' as follows  
perf sub, 1.43" ID "F" nipple, 1899.15' below  
packer, 5089.71' above packer.

Dakota Perforations  
6815' to 7017'  
7086' to 7096'  
7132' to 7142'

7-7/8" Hole  
5-1/2" Casing @ 7212'  
w/ 398 sxs

PBTD @ ???'  
TD @ 7212'

Nacimiento Top @	296'
Ojo Alamo Top @	1926'
Kirtland Top @	2132'
Fruitland Top @	2415'
Pictured Cliffs @	2570'
Lewis Top @	2692'
Chacra @	3450'
Cliff House @	4230'
Menefee @	4260'
Point Lookout @	4796'
Mancos @	5015'
Niobrara @	5946'
Greenhorn @	6712'
Graneros @	6768'
Two Wells @	6800'
Paguate @	6885'
Cubero @	6960'
Oak Canyon @	7020'
Encinal Canyon @	7051'
Burro Canyon @	7100'
Morrison @	7189'