

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

|                  |  |
|------------------|--|
| DATE RECEIVED    |  |
| EXEMPTION        |  |
| LAND OFFICE      |  |
| TRANSPORTER      |  |
| OPERATOR         |  |
| PROMOTION OFFICE |  |
| REVISION         |  |

RECEIVED BY

JAN 7 1986

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

ARTESIA, OFFICE

Marbob Energy Corporation

Address

P.O. Drawer 217, Artesia, N.M. 88210

Reason(s) for filing (Check proper box)

|                     |                                     |                           |                          |
|---------------------|-------------------------------------|---------------------------|--------------------------|
| New Well            | <input checked="" type="checkbox"/> | Change in Transporter of: |                          |
|                     | <input type="checkbox"/>            | Oil                       | <input type="checkbox"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/> |
|                     |                                     | Dry Gas                   | <input type="checkbox"/> |
|                     |                                     | Other                     | <input type="checkbox"/> |

Other (Please explain)

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                    |          |                                |                       |           |
|--------------------|----------|--------------------------------|-----------------------|-----------|
| Lease Name         | Well No. | Pool Name, Including Formation | Kind of Lease         | Lease No. |
| G-J West Coop Unit | 77       | Grbg Jackson SR Q G SA         | State, Federal or Fee | B-514     |

Location

Unit Letter 0 : 330 Feet From The South Line and 2310 Feet From The EastLine of Section 28 Township 17S Range 29E , NMPM, Eddy County

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |  |
|--|--|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |
| Navajo Refining Co.  | P.O. Dr. 159, Artesia, N.M. 88210  |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Phillips Petroleum Co.   | 4001 Penbrook, Odessa, Texas 79762                                       |

|  |      |      |      |      |                            |          |
|--|------|------|------|------|----------------------------|----------|
| Well produces oil or liquids,<br>give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When     |
|  | B    | 28   | 17S  | 29E  | Yes                        | 12/31/85 |

If this production is commingled with that from any other lease or pool, give commingling order number:

## COMPLETION DATA

|                                    |          |          |          |          |        |           |             |              |
|------------------------------------|----------|----------|----------|----------|--------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
|                                    | X        |          | X        |          |        |           |             |              |

|              |                            |             |          |
|--------------|----------------------------|-------------|----------|
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
| 12/4/85      | 12/31/85                   | 4590'       | 4552'    |

|                                   |                             |                 |              |
|-----------------------------------|-----------------------------|-----------------|--------------|
| Locations (DF, RAB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
| 3561' GR                          | Grayburg, San Andres        | 2447'           | 3506'        |

|                     |                   |
|---------------------|-------------------|
| Perforations        | Depth Casing Shoe |
| 2447-3486' attached | 4570'             |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 12 1/4"   | 8 5/8" 24#           | 295.62'   | 250          |
| 7 7/8"    | 5 1/2" 15.50#        | 4570'     | 1350         |
|           | 2 7/8"               | 3506'     |              |

TEST DATA AND REQUEST FOR ALLOWABLE  
IN WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

|                                 |              |   |  |
|---------------------------------|--------------|---|--|
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) |  |
| 12/31/85                        | 1/1/86       | Pumping                                       |  |

|                |                 |                 |            |
|----------------|-----------------|-----------------|------------|
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| 24 hrs         |                 |                 |            |

|                          |             |               |             |
|--------------------------|-------------|---------------|-------------|
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas - MCF   |
| 33                       | 33          | frac water    | to pipeline |

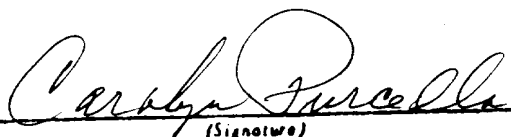
## GAS WELL

|                           |                |                      |                       |
|---------------------------|----------------|----------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MCF | Gravity of Condensate |
|                           |                |                      |                       |

|                                  |                           |                           |            |
|----------------------------------|---------------------------|---------------------------|------------|
| Testing Method (pilot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size |
|                                  |                           |                           |            |

## CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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.



Production Clerk

(Title)

1/3/86

(Date)

## OIL CONSERVATION DIVISION

APPROVED JAN 16 1986, 19

BY Les A. Clements Original Signed By

TITLE Supervisor District II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

Marbob Energy Corporation  
G-J West Coop Unit #77  
Perforations

|      |      |
|------|------|
| 2447 | 3274 |
| 2460 | 3280 |
| 2472 | 3294 |
| 2504 | 3302 |
| 2517 | 3311 |
| 2539 | 3316 |
| 2542 | 3326 |
| 2549 | 3333 |
| 2553 | 3342 |
| 2559 | 3346 |
| 2575 | 3350 |
| 2582 | 3368 |
| 2662 | 3370 |
| 2675 | 3382 |
| 2700 | 3388 |
| 2714 | 3395 |
| 2737 | 3397 |
| 2743 | 3411 |
| 2740 | 3463 |
| 2839 | 3476 |
| 2843 | 3486 |
| 2850 |      |
| 2856 |      |
| 2865 |      |
| 2867 |      |
| 2893 |      |
| 2897 |      |
| 2914 |      |
| 2918 |      |
| 2927 |      |
| 2932 |      |
| 2952 |      |
| 2971 |      |
| 3000 |      |
| 3019 |      |
| 3040 |      |
| 3047 |      |
| 3072 |      |
| 3140 |      |
| 3145 |      |
| 3150 |      |
| 3163 |      |
| 3174 |      |
| 3179 |      |
| 3183 |      |
| 3188 |      |
| 3200 |      |