

|                   |             |
|-------------------|-------------|
| REGISTRATION      |             |
| DISTRIBUTION      |             |
| DATE FILE         |             |
| FILE              |             |
| U.S.G.S.          |             |
| LAND OFFICE       |             |
| TRANSFER          | OIL         |
|                   | NATURAL GAS |
| OPERATOR          |             |
| PRODUCTION OFFICE |             |

OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND

Form C-104  
Supersedes OIL C-104 and C-1  
Effective 1-1-65

TO BE SUBMITTED TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR  
Holly Energy, Inc.  
Address  
P.O. Box 726 Artesia, New Mexico 88210  
Reason(s) for filing (Check one or more)  
New well ☐ Change in tubing material ☐ Casinghead gas hooked up to sales line on December 5, 1983  
Change in casing ☐ Oil ☐ Gas ☐  
Change in ownership ☐ Other (Please explain)

If change of ownership gives name and address of previous owner

II. IDENTIFICATION OF WELL AND LEASE  
Lease name Aztec Dos State Well name Young Bone Springs Kind Lease Lease no. LG6977  
Location North Pole  
Unit letter L Section 2880 Range South Line and 660 Feet from the West  
Block section 2 Township 18-S Range 32-E County Lea State N.M.

III. INFORMATION ON WELL AND LEASE  
Name of Applicant Navajo Crude Oil Purchasing Address P.O. Box Drawer 175, Artesia, N.M. 882  
Name of Applicant Phillips Petroleum, Co. Address Phillips Building Odessa, Texas 79760  
If well produced oil or natural gas, give production date L 2 18-S 32-E Yes December 5, 1983

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

IV. COMPLETION DATA  
Designate Type of Completion - (X)  
Date Spud 6-23-83 Date Completion 6-25-83 Total Depth 8640 Final Depth 8561  
Elevation (ft., MSL, etc.) 3871.6 Name of Producing Formation 2nd Bone Springs Top Casing Set 8508 Taking Depth 8500  
Perforations 8508-8518 Depth Casing Shoe 8637

| HOLESIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|----------|----------------------|-----------|--------------|
| 17 1/2"  | 13 3/8"              | 653       | 750 sacks    |
| 10 1/2"  | 8 5/8"               | 4490      | 1600 sacks   |
| 7 1/8"   | 4 1/2"               | 8637      | 950 sacks    |
|          | 3 3/8"               | 8500      |              |

V. TEST DATA AND ANALYSIS OF WELL  
OIL WELL  
Date First New Oil or Gas Test 6-25-83 Results Oil (Prod. pump, gas lift, etc.)

|                          |                 |                 |             |
|--------------------------|-----------------|-----------------|-------------|
| Length of Test           | Casing Pressure | Casing Pressure | Casing Size |
| Actual Prod. During Test | Oil-Base        | Water-Base      | Oil-MOF     |

|                          |                        |                            |                       |
|--------------------------|------------------------|----------------------------|-----------------------|
| GAS WELL                 | Length of Test         | Base or Relative MOF       | Gravity or Condensate |
| Actual Prod. During Test | Flow Rate (Prod. lift) | Casing Pressure (Choke-in) | Casing Size           |

VI. CERTIFICATE OF COMPLETION  
I hereby certify that the following sections of the Oil Conservation Commission have been completed and that the information given above is true and complete to the best of my knowledge and belief.  
Production Superintendent  
March 5, 1984  
OIL CONSERVATION COMMISSION  
APPROVED MAR 19 1984  
BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR  
TITLE  
This form is to be filed in compliance with RULE 1114.  
If this is a request for allowable for a newly drilled well, this form must be submitted with a tabulation of the well tests taken on the well in accordance with RULE 1114.  
All sections of this form must be filled out completely for all new and re-completed wells.  
Fill out only Sections I, II, III, and VI for existing well, name of owner or transporter or other such character.