

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

## WELL COMPLETION REPORT

OIL & GAS  
CONSERVATION COMMISSION

## INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Swink Area Operator Amerada Petroleum Corporation  
County Otero Address Box 1250  
City Casper State Wyoming

Lease Name J. M. Dunn (Tract 1) Well No. 1 Derrick Floor Elevation 4178' Grd.  
Location NE 1/4, NE 1/4 Section 11 Township 24S Range 56 W Meridian 6th PM  
(quarter quarter)  
610 feet from N Section line and 660 feet from E Section Line  
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐  
Number of producing wells on this lease including this well: Oil 1; Gas 1

Well completed as: Dry Hole ☒ Oil Well ☐ Gas Well ☐  
The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date October 24, 1957 Signed J. H. Stewart  
Title Asst. Dist. Supt.

The summary on this page is for the condition of the well as above date.  
Commenced drilling 9:45 PM 10-5-57, 19 10-5-57 Finished drilling 6 AM 10-23-57, 19 10-23-57

## CASING RECORD

| SIZE   | WT. PER FT. | GRADE | DEPTH LANDED | NO. SKS. CMT. | W.O.C. | PRESSURE TEST |      |
|--------|-------------|-------|--------------|---------------|--------|---------------|------|
|        |             |       |              |               |        | Time          | Psi  |
| 8-5/8" | 24#         | 8-RT  | 784'         | 400           |        | 1/2 hr.       | 700# |
|        |             |       |              |               |        |               |      |
|        |             |       |              |               |        |               |      |

## CASING PERFORATIONS

| Type of Charge | No. Perforations per ft. | Zone |    |
|----------------|--------------------------|------|----|
|                |                          | From | To |
|                |                          |      |    |
|                |                          |      |    |
|                |                          |      |    |

TOTAL DEPTH 4133' PLUG BACK DEPTH -

Oil Productive Zone: From                      To                      Gas Productive Zone: From                      To                       
Electric or other Logs run Schlumberger ES & Microlog Date Oct. 21, 19 57  
Was well cored?                      Has well sign been properly posted?                     

## RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

| DATE | SHELL, EXPLOSIVE OR CHEMICAL USED | QUANTITY | ZONE |    | FORMATION | REMARKS |
|------|-----------------------------------|----------|------|----|-----------|---------|
|      |                                   |          | From | To |           |         |
|      |                                   |          |      |    |           |         |
|      |                                   |          |      |    |           |         |
|      |                                   |          |      |    |           |         |

Results of shooting and/or chemical treatment:                     

## DATA ON TEST

Test Commenced                      A.M. or P.M.                      19                      Test Completed                      A.M. or P.M.                      19                     

For Flowing Well:

Flowing Press. on Csg.                      lbs./sq.in.

Flowing Press. on Tbg.                      lbs./sq.in.

Size Tbg.                      in. No. feet run                     

Size Choke                      in.

Shut-in Pressure                     

For Pumping Well:

Length of stroke used                      inches.

Number of strokes per minute                     

Diam. of working barrel                      inches

Size Tbg.                      in. No. feet run                     

Depth of Pump                      feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?                     

TEST RESULTS: Bbls. oil per day                      API Gravity                       
Gas Vol.                      Mcf/Day; Gas-Oil Ratio                      Cf/Bbl. of oil  
B.S. & W.                      %; Gas Gravity                      (Corr. to 15.025 psi & 60°F)

BEST IMAGE  
AVAILABLE



#1 J.M. Dunn

FORMATION RECORD

BEST IMAGE AVAILABLE

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

| FORMATION NAME | TOP   | BOTTOM | DESCRIPTION AND REMARKS |
|----------------|-------|--------|-------------------------|
|                | 0'    | 40'    | Sand & gravel           |
|                | 40'   | 250'   | Shale & lime            |
|                | 250'  | 374'   | Shale                   |
|                | 374'  | 880'   | Sand & shale            |
|                | 880'  | 1010'  | Shale                   |
|                | 1010' | 1315'  | Sand & shale            |
|                | 1315' | 1377'  | Shale                   |
|                | 1377' | 1530'  | Sand & shale            |
|                | 1530' | 1625'  | Lime                    |
|                | 1625' | 1705'  | Anhy.                   |
|                | 1705' | 1895'  | Anhy. & sand            |
|                | 1895' | 2060'  | Sand & shale            |
|                | 2060' | 2280'  | Shale                   |
|                | 2280' | 2385'  | Shale & shells          |
|                | 2385' | 2450'  | Shale & lime            |
|                | 2450' | 2527'  | Shale                   |
|                | 2527' | 2624'  | Shale & lime            |
|                | 2624' | 2773'  | Sand & shale            |
|                | 2773' | 2851'  | Sandy shale & lime      |
|                | 2851' | 2907'  | Shale & lime            |
|                | 2907' | 2977'  | Shale                   |
|                | 2977' | 3080'  | Sandy shale & lime      |
|                | 3080' | 3114'  | Shale & lime            |
|                | 3114' | 3315'  | Shale                   |
|                | 3315' | 3390'  | Sand, shale & lime      |
|                | 3390' | 3470'  | Shale                   |
|                | 3470' | 3611'  | Shale & lime            |
|                | 3611' | 3642'  | Sand & Shale            |
|                | 3642' | 3811'  | Shale & lime            |
|                | 3811' | 3850'  | Shale                   |
|                | 3850' | 4078'  | Shale & lime            |
|                | 4078' | 4133'  | Shale, lime & sand      |
|                | 4133' |        |                         |

| DATE | DEPTH | FORMATION  | REMARKS |
|------|-------|------------|---------|
|      | 1520' | Day Creek  |         |
|      | 1692' | Blaine     |         |
|      | 1771' | Lyons      |         |
|      | 3230' | Missouri   |         |
|      | 3890' | Arkos      |         |
|      | 4135' | Schl. T.D. |         |

| TEST RESULTS |                              |
|--------------|------------------------------|
| Gas Vol.     | Mc/Day                       |
| Gas Gravity  | (Corr. to 15.025 psi & 60°F) |
| API Gravity  |                              |

| DATA ON TEST                 |                  |
|------------------------------|------------------|
| Test Completed               | A.M. or P.M.     |
| For Pumping Well:            |                  |
| Length of stroke used        | inches           |
| Number of strokes per minute |                  |
| Diam. of working barrel      | inches           |
| Size Tpg.                    | in. No. feet run |
| Depth of pump                | feet             |

| TEST RESULTS           |                  |
|------------------------|------------------|
| Flowing Press. on Csg. | lbs./sq.in.      |
| Flowing Press. on Tpg. | lbs./sq.in.      |
| Size Tpg.              | in. No. feet run |
| Size Choke             | in.              |
| Shut-in Pressure       |                  |

If flowing well, did this well flow for the entire duration of this test without the use of swap or other artificial flow device?