

GEOLOGICAL COMPLETION REPORT FOR  
BRITISH-AMERICAN #B-15 DOUTHIT

Well Classification:

Development well, Bisti-Gallup  
San Juan County, New Mexico  
British-American #B-15 Douthit  
C SW NW Section 28-26N-13W

Well Data:

|                          |                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------|
| Commenced drilling:      | May 30, 1957                                                                                                   |
| Completed drilling:      | June 8, 1957                                                                                                   |
| Contractor:              | Foree Drilling Company                                                                                         |
| Casing Record:           | Set 9 5/8" @ 214.39 KB w/200 sax cmt.<br>Set 5 1/2" @ 5199.99 KB w/100 sax cmt 3% gel.<br>6320 G.L.; 6330 K.B. |
| Elevation:               | Driller & E.S. 5201 (+1129)                                                                                    |
| Total Depth & Datum:     | 5182 (+1148) Gallup SS                                                                                         |
| PBTD, Datum & Formation: |                                                                                                                |

Completion Data:

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Producing zone:     | Gallup SS                                                                             |
| Perforations:       | Perf: 5074-92 w/16 SR and perforated                                                  |
| Treatment:          | Sand-oil fractured w/20,000 gal oil and 20,000<br>pounds sand in 4 stages/as follows: |
| Fluid to Formation  | CP                                                                                    |
| 5000 lbs & 5000 gal | 1800                                                                                  |
| 20 Nylon Core Balls | 2200                                                                                  |
| 5000 lbs & 5000 gal | 2400-2300                                                                             |
| 20 Nylon Core Balls | 2350                                                                                  |
| 5000 lbs & 5000 gal | 2350                                                                                  |
| 20 Nylon Core Balls | 2400                                                                                  |
| 5000 lbs & 5000 gal | 2600                                                                                  |
| 135 B0 flush        | 2600                                                                                  |

36 B/M  
36 B/M  
36 B/M

Initial Production:

Pumped 164 Bbls oil and no water in 24 hours at  
14 x 54 SPM. TP-20 CP-0.

Geological Data:

Logging Data:

Samples:

10' from 5000-5200 Stop & run Stratigraphic  
on top of Colorado

2" from 214-5196 K.B.  
5" from 1200-1650, 1750-4200, 4850-5196 K.B.  
Same as Detail E.S.  
1300-1550, 3800-4100  
214-5201 K.B.

ES-Induction:

Microlog:

Gamma Ray:

Geograph

British-American #B-15 Douthit

-2-

Formation Record:

| <u>Name</u>     | <u>Schl. Top</u> | <u>Schl. Datum</u> |
|-----------------|------------------|--------------------|
| Pictured Cliffs | 1420             | +4910              |
| Mesaverde       | 1706             | +4624              |
| Pt. Lookout     | 3876             | +2454              |
| Mancos          | 4035             | +2295              |
| Upper Gallup    | 4986             | +1344              |
| Gallup Pay      | 5066             | +1264              |

Core Record:

None

Drill Stem Test Record:

None

