

GEOLOGICAL COMPLETION REPORT FOR
BRITISH-AMERICAN #B-16 DOUTHIT

Well Classification:

Development well, Bisti-Gallup
San Juan County, New Mexico
British-American #B-16 Douthit
C NE NE Section 28-26N-13W

Well Data:

Commenced drilling:	July 1, 1957
Completed drilling:	July 12, 1957
Contractor:	Foree Drilling Company
Casing Record:	Set 9 5/8" @ 215 K.B. w/200 sax reg cmt. Set 5 1/2" @ 5176 K.B. w/100 sax cmt 3% gel.
Elevation:	G.L. 6234 K.B. 6245
Total Depth and Datum:	Driller & E.S. 5178 (+1067)
PBTD, Datum and Formation:	5153 + 1092 Gallup

Completion Data:

Producing Zone:	Gallup	Net Pay: 36' Perforated
Perforations & Treatments:	Perf: 5020-40, 5070-86 w/16 GM jets 4/ft Sand-oil frac w/35,000 galls oil and 35,000 lbs sd w/rubber balls as follows:	
Fluid to Form	PSI	IR
5000# & 5000 gal oil	2250	42 B/M
22 Nylon Balls	2100	
5000# sd & 5000 gal oil	2100	42
22 Nylon Balls	2200	
5000# sd & 5000 gal oil	2200	42
22 Nylon Balls	2300	
5000# sd & 5000 gal oil	2300	42
22 Nylon Balls	2650-2575	
5000# sd & 5000 gal oil	2575	42
16 Nylon Balls	2575	
5000# & 5000 gal oil	2500-2400	42
Initial Production:	Pumped 53 BO & No Wtr in 24 hrs 12 x 54 SPM. TP 20 CP 20 GOR:	

Geological Data:

Logging Data:

Samples:

E.S.-Induction

Microlog:

Gamma Ray:

Geolograph:

10' from 4900-5175 Stored at: American Strati-
graphic Co., Denver, Colo.
2" from 214-5178 K.B.
5" from 1200-1450, 3700-4200, 4900-5178 K.B.
Same as 5" E.S. Induction
1150-1500, 3700-4250, 4850-5150 K.B.
214-5178 K.B.

British-American #B-16 Douthit

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Formation Record:

<u>Name</u>	<u>Schl. Top</u>	<u>Schl. Datum</u>
Pictured Cliffs	1324	+4921
Mesaverde	1624	+4621
Point Lookout	3769	+2476
Mancos	3980	+2265
Upper Gallup	4926	+1339
Gallup Pay	5010	+1235

Core Record:

None

Drill Stem Test Record:

None