

COMPLETION REPORTT I G H T H O L E

B-A 100% Navajo No. 6 (Dev.)
1980'FN & 660'FW Section 13-26N-11W
Bisti Field
San Juan County, New Mexico

El: 6353'KB, 6351'DF, 6342'GL

Spudded 7-23-65 Csg: 8-5/8" at 353'KB w/230 sx
5-1/2" at 5279'KB w/150 sx 1st stage and
w/350 sx 2nd stage

TD: 5258'/Log and 5251'/Drlr *
(* Drlr 29' deeper after logging) Treatment: Mud acid, sdoilfrac

IPP: Completion gauge (through perf's 5170-76'KB/ES) will be given on a
supplementary report when available. 387 BLO to recover as of 9-22-65.

Geolograph from spud to TD.

Logs: Ind-Electric Log from bottom of surface pipe to 5258' with detail from 1350-
1650', 3600-4150' and 4950-5258'.
Microlog/Caliper from 1350-1650', 3600-4150' and 4950-5258'.

Water Analysis on produced water 8-8-65.

DST's: No. 1 (Lwr Gallup) 5166-5189', straddle test. Open 8 min, SI 31 min, open 2 hrs,
SI 45 min. Tool opened w/wk blw, increasing slightly and leveling off for rest
of flow period. Rec 90' oil-cut drlg mud, 70' MCW, 650' gas, scum free oil.
FP 37-82, SIP 1165-1088, HP 2611-2575.

CORES: No. 1 (Lwr Gallup) 5166-5216', rec 50'.*
Analyzed from 5170-5195'. (*depths adjusted 6' downhole to match Electric Log)

Samples caught and described from 1350-1750' and from 5000' to TD. Stored at
Bisti Warehouse.

FORMATION RECORD

<u>Name</u>	<u>Schl. Top</u>	<u>Schl. Datum</u>
Pictured Cliffs	1521	+1832
Mancos Shale	4117	+2236
Lower Gallup	5158	+1195
Lower Gallup Pay	5168	+1185

PRODUCING AND POTENTIAL PAY ZONES (Present producing zone denoted by asterisk)

<u>Formation</u>	<u>Lithology</u>	<u>Interval</u>	<u>Gross Pay</u>	<u>Net Pay</u>	<u>Oil or Gas</u>	<u>How Determined</u>
*Lwr Gallup	Sandstone	5170-78	8'	7'	Oil	Core analysis and log interpretation.
Mesa Verde	Sandstone	3921-26	5'	5'	Oil?	Log analysis.