

WELL NO. 4 LEASE Gallegos Canyon Unit
 OPERATOR Benson & Montin

COMPLETION SUMMARY

SCHEDULE OF DATES	MONTH	DAY	YEAR
LOCATION <u>Surveyed</u>	<u>4</u>	<u>2</u>	<u>51</u>
ROTARY RIGGING UP	<u>9</u>	<u>16</u>	<u>51</u>
DRILLING COMMENCED	<u>9</u>	<u>17</u>	<u>51</u>
DRILLING COMPLETED	<u>10</u>	<u>2</u>	<u>51</u>
FIRST PRODUCTION	<u>9</u>	<u>26</u>	<u>51</u>
POTENTIAL TEST	<u>11</u>	<u>1</u>	<u>51</u>
OFFICIAL COMPLETION	<u>11</u>	<u>1</u>	<u>51</u>
PLUGGED (IF DRY HOLE)			

LOCATION DATA			
FIELD <u>Wildcat</u>	FORMATION COMPLETED IN <u>Pictured Cliffs</u>		
COUNTY <u>San Juan</u>	STATE <u>New Mexico</u>		
LOCATION <u>1650</u>	FEET <u>South</u>	OF THE <u>North</u>	LINE
AND <u>1650</u>	FEET <u>West</u>	OF THE <u>East</u>	LINE OF
SECTION <u>34</u>	TOWNSHIP <u>28 N</u>	RANGE <u>12 W</u>	
SURVEY	BLOCK NO.		
ELEVATION GROUND <u>5830</u>	ELEVATION K. B. <u>5840</u>		
ELEVATION CASINGHEAD <u>5831</u>	WELL SPACING ACRES		

BRIEF DESCRIPTION OF COMPLETION

FORMATION, OPEN HOLE OR PERF., SINGLE, DUAL, TRIPLE, OIL, GAS, WATER, DRY, ETC.

Drilled to 1541' with rotary. Cored 1541-1618 with rotary.
 Shot 1559 $\frac{1}{2}$ -1616 $\frac{1}{2}$ with 140 qts. liquid nitroglycerine.

Casing: 10 3/4" @ 100' with 100 sacks;
 5 1/2" @ 1546' with 100 sacks.

Production Tests: Natural - 900 MCF/day after open 29 hours.
 After Shot - 3,470 MCF/day open 3 hours (State Test) by
 Benson & Montin calculation;
 3,970 MCF/day by New Mexico Conservation
 Commission tables - official potentials.

Shut-in Pressure 464#.

1. This is one of seven exploratory wells drilled to test the Pictured Cliffs formation.
2. No participating areas have yet been established.

RECORDED BENSON & MONTGOMERY

POLYMER LETTERS

LOCATION DATA
 INFORMATION
 CONTAINED IN
 PICTURED CLIFFS
 STATE New Mexico
 COUNTY San Juan
 TOWNSHIP 16S
 RANGE 12W
 SECTION 34
 ELEVATION 5830
 WELL SPACING ACRES 28.40
 LINE OF
 OF THE East
 SOUTH OF THE North
 LINE OF

YEAR	DAY	MONTH	DATE	DESCRIPTION
1951	2	1	1	STATIONARY ROOM
1951	10	2	2	STATIONARY ROOM
1951	17	2	3	STATIONARY ROOM
1951	2	10	4	STATIONARY ROOM
1951	20	2	5	STATIONARY ROOM
1951	1	11	6	STATIONARY ROOM
1951	1	11	7	STATIONARY ROOM

BRITISH DESIGNS OF 1914-1915

Shot 1552-1605 with 110 lbs. liquid nitrogen.
Drilled to 1611 with rotary. Cored 1611-1618 with rotary.

5 1/2" @ 15' with 100 sacks.
10 3/4" @ 100' with 100 sacks;

Case:

WATSON - 900 MONTGOMERY STREET - SAN FRANCISCO

Production Test:

Commissioner's Office - official potentials.
3,270 MCF/day by New Mexico Conservation
Benson & Morton calculations;
After Shot - 3,170 MCF/day open 3 hours (State Test) by

Shut-in Pressure (psi).

1. This is one of seven exploratory wells drilled to test the Pictured Rocks formation

2. No participating areas have yet been established.