

DEVIATION RECORD

No.

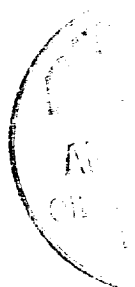
Degree

Depth

None

$\frac{1}{2}^{\circ}$

1384'



WELL REPORT
ENERGY RESERVES GROUP
#268 GALLEGOS CANYON UNIT
SAN JUAN COUNTY, NEW MEXICO

R. Tucker Attebery
R. Tucker Attebery, Geologist
Farmington, New Mexico 87401

ENERGY RESERVES GROUP, 268 GALLEGOS CANYON UNIT,
~~SW-NE-SE~~ SEC 32 - T28N-R12W,
1443' PC TEST, EL 5679' GL (WEST KUTZ-PICTURED CLIFFS FIELD)
SE SE SE

ABSTRACT

The Energy Reserves Group, 268 Gallegos Canyon Unit was spudded December 31, 1976. The well was drilled to a total depth of 1443 feet Driller, 1443 feet Logger in the Pictured Cliffs Formation of Cretaceous age.

The rotary cuttings were examined by a geologist in the field. The well was logged by Birdwell: IES from 79.8 feet to 1443 feet, 30D velocity from 79.8 feet to 1443 feet.

Samples were stored in the office of Energy Reserves Group in Farmington, New Mexico.

WELL REPORT
ENERGY RESERVES GROUP: GALLEGOS CANYON UNIT #268
WEST KUTZ - PICTURED CLIFFS FIELD
SAN JUAN COUNTY, NEW MEXICO

LOCATION

~~SW/4 NE/4 SE/4~~, Section 32 - T28N - R12W
SE SE SE

ELEVATION

5679 feet GL, 5688 feet KB

CONTRACTOR

L & M Ventures
Toolpusher: Malcolm Kitchens

SPUD AND COMPLETION DATA

Spud Date : 12-31-76
Drill Out Date: 1-2-77
Date TD Reached: 1-4-77
TD Driller 1443 feet: TD Logger 1443 feet

CASING

Surface: 7" - 79.8' - 50 sacks
Casing

ELECTRICAL SURVEYS

Birdwell: IES from 79.8' to 1443'
Birdwell: 3-D velocity from 79.8' to 1443'

FORMATION TOPS

<u>Tertiary</u>	<u>Depth</u>	<u>KB Datum</u>	<u>Thickness</u>
Nacimienta	Surface	+5688'	50'
Ojo Alamo	50' est	+5638'	100'

CRETACEOUS

Kirtland	150'	+5538'	850'
Fruitland	1000'	+4688'	285'
Pictured Cliffs Coal	1285'	+4403'	15'
Pictured Cliffs Ss	1300'	+4388'	penetrated 143'
TD 1443' Logger		+4245	

WELL CUTTINGS

10' samples from 80' to 1443'

BIT RECORD

<u>No.</u>	<u>Make</u>	<u>Size</u>	<u>Type</u>	<u>Depth Out</u>	<u>Footage</u>	<u>Hours Ran</u>
2	Hughes	6 1/4	OSC	435'	342'	8 1/2
3	Varel	6 1/4	V3S	1014'	579'	13 1/4
4	Smith	6 1/4	DTJ	1443'	429'	16

DAILY DRILLING REPORT

12-31-76 Drlg to 79.8' 3 hrs; ran 79.8' at 7" and cemented w/50 sxs

1-1-77 Day off

1-2-77 Drlg w/Bit #2, 6 1/4 Hughes osc, drlg 9 hrs

Mud Properties: Water

1-3-77 Drlg @403', Drld to 435', Tripped for Bit #3, Varel 6 1/4
V3S, Drld to 1014', Tripped for Bit #4, 6 1/4 Smith DTJ
Trips 4 1/2 hrs, Drlg 19 1/2 hrs

Mud Properties: Water

1-4-77 Drlg @1314', Drld to TD @1443', Logged, ran casing