

RECOMMENDED PLUG AND ABANDON PROCEDURE
ROLLON BRUNSON #1
PENROSE SKELLY GRAYBURG POOL
LEA COUNTY, NEW MEXICO (Unit B, Sec. 10, T22S-R37E)

- 1) MIRUPU. NUBOP.
- 2) R/U wireline unit. RIH with a gauge ring to ~3550'. RIH and set a CIBP at 3550' and dump 35' of cement on top. RIH with work string to ~3500' and load hole with 10 ppg gel-
led abandonment mud. Test casing to 300 psi. Spot a 100'
cement plug at 2400' (base of the salt section). Perforate
5 1/2" casing at 1000' with 4 JHFF. RDWL.
- 3) Pump down 5 1/2" casing and establish circulation out of
the 5 1/2" by 10 3/4" annulus. RIH with a CIBP on work
string and set at 900'. Pump 195 sacks* of Class C neat
cement or until cement circulates to surface. Leave 5 1/2"
casing full of cement and NUBOP. If cement drops below the
surface, then refill to the top. RDMOPU.

*NOTE: Cement volumes are estimates assuming Class "C"
neat cement.
- 4) Cut off wellhead and weld on a steel plate. Install a dry-
hole marker and clean location.

DL Hendrix
7/14/87

Division Petroleum Engineer	_____	Date:
Division Dev. Geologist	_____	Date:
Area Superintendent	_____	Date:
Division Drlg. Manager	_____	Date:
Division Manager	_____	Date:

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AUG 12 1987
OCD
HOBBS OFFICE

WELL DATA SHEET

WELL NO. Rollon Brunson #1 FIELD/POOL Penrose Skelly Grayburg DATE 5/4/87ION 660 FEET FROM NORTH LINE AND 1960 FEET FROM EAST LINEUnit B Sec. 10 T22S-R37E COUNTY LEA STATE NMGE 3395
KDB to GE 3403
DF to GE 340251#
10 3/4" OD Surface Pipe
set @ 259 ' w/ 250 sx
Circ. Circulated? yes
O.H. = 13 3/4 "

CICK @ 900'

Perfs @ 1000' (Top of salt section)
(4 JHTF)PROPOSED
CONDITIONCalc. TOC @ 2200'
(based on offset info)

TI PLUG @ 2300'

BI PLUG @ 2400' (Base of salt section)

PBE ~ 3515'

CIBPE 3550'

(6 3/4" O.H.)

5 1/2" OD 14 # 10RD Thd
Gr. C-45 H Csg.
set @ 3575 ' w/ 350 sx
Circ. Circulated? NO
TOC @ 2200 ' by TS
CALC.

4 3/4" OH

Date Completed 12-3-39Initial Formation Eunice Dolomite (Penrose Skelly G/S)From: 3575 ' to 3705 ' GOR 1900 scf/1000 galInitial: Production ☒ 90 bopd 0 bwpdOr: Injection ☐ bwpd @ psi

Completion Data:

11-26-39 Acid. w/ 2000 Gals. Acid.11-30-39 Acid. w/ 5000 Gals. 15% Acid.

Subsequent Workover or Reconditioning:

2-14-48 Installed closed gas lift system. Had to
land tubing 4 joints off bottom.1-29-54 Pulled and replaced some tubing. Re-ran as
before.5-29-56 Clo to 3705'. St Lyles plr. @ 3591'. Fracture
treated open-hole w/ 10,000 Gals. gelled br. oil
w/ 1# SPG. AIR @ 12.75 bpm @ 4000#. Reran gas
lift welp.

B - 5 BOPD, 0 BWPD

A - 76 BOPD, 0 BWPD

12-6-60 Pumping 100% water. T/A.6-1-65 Changed name to SPSU #141 - still uneconomic.5-15-67 Pulled tubing for use in pilot WF AREA.
T/A pending flood evaluation.Present Inj. ☐ bwpd @ psi Date
Present Prod. ☒ T/A bopd bwpd Date
GAS MCFFD

Remarks Or Additional Data:

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WELL DATA SHEET

& WELL NO. Rollon Brunson #1 FIELD/POOL Penrose Skelly Gayburg DATE 5/4/57
 ON 660 FEET FROM NORTH LINE AND 1980 FEET FROM EAST LINE
 IN Unit B Sec. 10 T22S-R37E COUNTY LEA STATE NM

GE 3395
 KDB to GE 3403
 DF to GE 3402

SI#
10 3/4 " OD Surface Pipe
 set @ 259 ' w/ 250 sx
 Cmt. Circulated? yes
 A.H. = 13 3/4 "

PRESENT
 CONDITION

Calc. TOC @ 2200 '
 (based on offset info)

(6 3/4 " A.H.)
5 1/2 " OD 14 # 10RD Thd
 Gr. C-45 , H Csg.
 set @ 3575 ' w/ 350 sx
 Cmt Circulated? NO
 TOC @ 2200 ' by 75
 CALC.

4 3/4 " OH

Date Completed 12-3-39
 Initial Formation Eunice Dolomite (Penrose Skelly G6)
 From: 3575 ' to 3705 ' GOR 1900 scf/156L
 Initial: Production ☒ 90 bopd ☐ bwpd
 Or: Injection ☐ bwpd @ psi
 Completion Date:

11-26-39 Acid. w/ 2000 Gals. Acid.
11-30-39 Acid. w/ 5000 Gals. 15% Acid.

Subsequent Workover or Reconditioning:

2-14-48 Installed closed gas lift system. Had to
 land tubing 4 joints off bottom.

1-29-54 Pulled and replaced some tubing. Re-ran as
 before.

5-29-56 Clo to 3705 ' St Lyles chr. @ 3591 ' Fracture
 treated open-hole w/ 10,000 Gals. gelled ls. oil
 w/ 1# SPG. AIR @ 12.75 bpm @ 4000 #. Re-ran gas
 lift pump.

B - 5 BOPD, 0 BWPD

A - 76 BOPD, 0 BWPD

12-6-60 Pumping 100% water. T/A.

6-1-65 Changed name to SFSU #141 - still uneconomic.

5-15-67 Pulled tubing for use in pilot WF AREA.
 T/A pending flood evaluation.

Present Inj. ☐ bwpd @ psi Date
 Present Prod. ☒ T/A bopd bwpd Date
 GAS MCFPD

Remarks Or Additional Data: