

OIL CONS. DIV DIST. 3
OCT 14 2015



No Well Left Behind!
Protect. Character. Profit.

Current Wellbore

WELL	HARDIE ELS 5	V.03
COUNTY	SAN JUAN	
STATE	NEW MEXICO	Lat: 36.6637564389 36.66375644N
FIELD		Long: -107.69202774 -107.692028W
API No.	3004511919	

RKB ELEVATION	5,966.0
GL ELEVATION	5,954.0
RKB-GL	12.0
Location	SEC. 16 T 28 N R 8 W
Location	1780 FNL, 990 FWL.

DIRECTIONAL DATA

MAX ANGLE	THRU	N/A
KOP	TYPE	Vertical

PRODUCTION DETAIL

	TUBING	CASING
SIZE (OD)		2 7/8
WEIGHT		6.40
GRADE		N80
I.D.		2.441
DRIFT		2.347
COLLAPSE		
BURST		
YIELD		
THREAD		
DEPTH	TUBINGLESS	2,507.00
CAPACITY		0.0058
# JOINTS	0	81

PRODUCTION TUBING ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	TUBINGLESS
T1				

ROD ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	
R1				

CASING DETAIL

#	BIT	SIZE	WGHT	GRADE	DEPTH
A	12 1/4	8 5/8	24.0	0	135
B	6 1/4	2 7/8	6.4	N80	2,507

RESERVOIR DATA

BOTTOM HOLE PRESSURE	
HIGHEST ANTICIPATED PRESSURE	
MAXIMUM ALLOWABLE SURFACE PRESS	
BOTTOM HOLE TEMPERATURE	
Prepared by: S DENISON	Date: 11-Jul-2013

Reservoir / Permanent

TOC: 0' ()

Equipment / Temporary

Formation	Top
OJO ALAMO	1358
KIRTLAND	1538
FRUITLAND	2094
PICTURED CLIFF	2385

Surface Casing Data

Hole Size: 12.25"
8.625", 24#, 0 @ 135'

TOC 1220'
TEMP SURVEY

Cementing Data

300 SX CL 'C' 50/50 POSMIX W/ 2% GEL

Stimulation Data

27930 GALS 28000 LB SAND
10/20 MESH, & 50 BALL SEALERS
4# FR2/1000 GALS

Perforation Data

2380-2394 @ 2 SPF
2412-2426 @ 2 SPF

Production Casing Data

Hole Size: 6.25"
2.875", 6.4#, N80 @ 2507'

PBTD 2,507'
TD 2,525'

TUBINGLESS COMPLETION

Spud Date: 6/13/1966

Last Intervention: