

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name KEY ENERGY SERVICES LLC	API Number 30-025-10500
Property Name	Well No. XMAS #3

2. Surface Location

CL - Lot B	Section 28	Township 22S	Range 37E	Feet from 330	N/S Line N	Feet from 2310	E/W Line E	County LEA
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Well Status

TA'D WELL. YES ☐ NO ☒	SHUT-IN YES ☐ NO ☒	INJ ☐	INJECTOR ☒	OIL ☒	PRODUCER ☐	GAS ☐	DATE 7-15-2014
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OBSERVED DATA

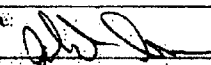
	(A) Surface	(B) Interim (1)	(C) Interim (2)	(D) Prod Casing	(E) Tubing
Pressure		0	0	0	4 1766
Flow Characteristics:					
Puff	Y / N	Y / N	Y / N	☒ N	CO2 ☐
Steady Flow	Y / N	Y / N	Y / N	Y / N	WTR ☒
Surges	Y / N	Y / N	Y / N	Y / N	GAS ☐
Down to nothing	Y / N	☒ N	☒ N	Y / N	Type of fluid injected for Water flood if applicable. 750 PSI
Gas or Oil	Y / N	Y / N	Y / N	Y / N	
Water	Y / N	Y / N	Y / N	Y / N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

OK - BRADEN HEAD
CHECKE PRESSURE cut-off SET AT 1750 PSI
WORKED OK!

BS 8/17/2014

FOR RECORD ONLY

Signature: 	OIL CONSERVATION DIVISION
Printed name: Solon Sanders	Entered into RDBMS
Title: SUD GAT	Re-test
E-mail Address:	
Date: 7/15/14	Phone:
Witness: Coston Wayne P...	

OCR BILL SONHAMAKER

AUG 21 2014

Well Data Sheet

Operator: Key Energy Services
Lease: Christmas
Well #: 3
Location and footage: 330'FNL -2310' FEL

Section 28 Ts 22s Rq 37e

Tubular Data:

Surface Casing:

Size: 13"-40# Cemented with: 200 sks:
TOC: Surface Feet Determined by: **Calculated;** Circulated; Log; or to
Hole Size: 15-1/2" Csg. Set at 260 ft

Intermediate Casing:

Size: 8-5/8"-28 Cemented with: 200 sks:
TOC: 94' Feet Determined by: **Calculated;** Circulated; Log; or to
Hole Size: 10" Csg. Set at 1167' R

Long String:

Size: 7"-24# Cemented with: 250 sks:
TOC: 1330' Feet Determined by: **Calculated;** Circulated; Log; or to
Hole Size: 8-1/4" Csg. Set at 3133 ft
TD: 6797' Elevation 3343' ABSL

Liner:

Size: 5"-od Cemented with: 450 sks:
TOC: 2992' Feet Determined by: **Calculated;** Circulated; Log; or to
Hole Size: 6-1/4" Csg. Set at 6796' ft
Total Depth: 6797'

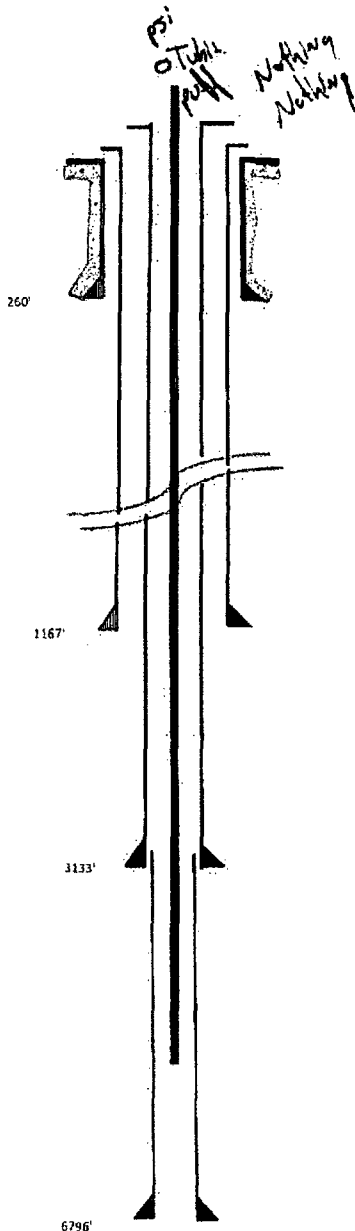
PLUGS: None

Injection Inter: 3905'-6002' Preforated or Open Hole Indicate:
Open Hole at 6796'

Tubing Info: 2-3/8" OD EUE Br Plastic coated
Packer Type: Baker AD-1 Tension
Setting Depth: 3850'

Formation-Injects San Andres

History: Well originally drilled in March 1938 to 3664' for the Langlie Mattix Queen -
3390-3660', Then deepened to 6796 to produce the Binebry 5430'-6070'
Tubb 6070'-6362' and the Drinkard formation. NEED to complete see log



FOR RECORD ONLY