



WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Drift Resvr,
Other _____

5 Lease Serial No
NM 100542

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No
PAISANO FEDERAL #19 AFI Well No
30-005-63840 S110 Field and Pool, or Exploratory
Wolf Lake, San Andres, South11 Sec, T, R, M, on Block and
Survey or Area12 County or Parish
CHAVES13 State
NM2 Name of Operator
JALAPENO CORPORATION3 Address
P.O. BOX 1608, ALBUQUERQUE, NM 871033a Phone No (include area code)
505-242-2050

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SEC. 12, T-9S, R-27E 330' FSL & 330' FEL

At top prod interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

JUL - 6 2007
OCD-ARTESIA14 Date Spudded
03/23/200715 Date T D Reached
04/09/200716 Date Completed
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)*
3879 GL18. Total Depth MD 2287
TVD19 Plug Back T D MD 2245
TVD20 Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

See attached list. (2259.5 GL)

22 Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy) by driller

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8	32	Surface	535	Circulated	240 Prem.+	58	Surface	32 sks
7 7/8	5 1/2	15.5	Surface	2280	2280-1610	380 Prem.+	104	1610	0
				**	1610-500	260 Prem.+	63	500 est.	0

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	2139	None	N/A	N/A	N/A	N/A		

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) San Andres Slaughter	2188 GL	?	2205-2230	.51"	15	Open
B)						
C)						
D)						

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
15 holes 2205-2230	3300 gallons 20% HCL

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
*06/20/2007	06/26/2007	24	→	44.82	N/K	44.08	22	N/K	PUMP
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
3/4		40#	→	44.82	N/K	44.08	UAK**		PUMPING

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

JUL 3 2007

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

USED TO RUN PUMP JACK

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top Meas. Depth
ALLUVIAL	Sur.	420	Clay and Sand	ALLUVIAL	420
PEN ROSE (or QUEEN)	1070	1070	Red beds, Shale and Sand	PEN ROSE (or QUEEN)	650
CRANBURG	1080	1080	Gray Sand	CRANBURG	10
			Red beds, Salt and Shale		460
SAN ANDRES Top of Slaughter	1574 2196 KB (2187.5 GL)	? 2268 KB (2259.5 GL)	Limestone, Anhydrite, Dolomite & Salt Dolomite and Gyp	SAN ANDRES Top of Slaughter	? 72

32. Additional remarks (include plugging procedure).

* WHILE DRILLING THE PAY & DURING COMPLETION THE WELL FLOWED APPROXIMATELY 189 BBLs OF OIL WHICH WE RECOVERED FROM THE PIT & FRAC TANK. HOWEVER, THE DATE GIVEN HERE IS THE FIRST DAY PUMPED.

** CEMENT WAS LOST IN THE WELL & THUS WE HAD TO CEMENT THE PRODUCTION STRING TWICE. THERE WAS AN ABUNDANCE OF GAS WHEN THE PAY WAS DRILLED. HOWEVER, NOW THE WELL IS PRODUCING A NEGLIGIBLE AMOUNT OF GAS. CEMENT IN THE PAY ZONE PROBABLY PLUGGED THE GAS ZONE(S).

33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey (by driller)
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other.

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) HARVEY E. YATES, JR.

Title PRESIDENT

Signature

Date 6/26/07

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

BELOW IS A LIST OF THE LOGS SENT WITH THE WELL COMPLETION OR RECOMPLETION REPORT AND LOG FORM (3160-4) FOR THE PAISANO FEDERAL #1 WELL.

- 1. Dual Laterolog Microguard**
- 2. Gamma Ray CCL Perforation Record**
- 3. Radial Cement Bond Gamma Ray CCL Log**
- 4. Radial Cement Bond Log**
- 5. Spectral Density Dual Spaced Neutron**

Plus: Deviation Report from driller

DRILLING CONTRACTOR *United Drilling, Inc.*

10-8-08