

DIST. 3

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.
NMSF078431

6. If Indian, Allottee or Tribe Name: 42

7. If Unit or CA Agreement, Name and/or No.

8. Well Name and No.
CON HALE #3E

9. API Well No.
30-045-25984

10. Field and Pool, or Exploratory Area
Fruitland Coal

11. County or Parish, State
SAN JUAN COUNTY, NEW MEXICO

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
PATINA SAN JUAN, INC.

3a. Address
5802 US HIGHWAY 64 FARMINGTON, NM 87402

3b. Phone No. (include area code)
505-632-8056

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1553' FSL, 1520' FEL
J Sec 26 - T26N - R8W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PATINA SAN JUAN HAS PLUGGED AND ABANDONED THIS WELL IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE BLM AND THE STATE OF NEW MEXICO.

THE WELL WAS PLUGGED AND ABANDONED MARCH 8, 2007 PER ATTACHED REPORTS.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

JEAN M. MUSE

Title REGULATORY/ENGINEERING TECH

Signature

Date

04/02/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

(Instructions on page 2)

APR 05 2007

FARMINGTON FIELD OFFICE

NMOC

4/12/07

Date: Fri 03/09/2007 Rpt#:19

WELL:	CON HALE 3E	Contractor:	KEY ENERGY SERVICE	Spud Date:	06/24/1984
ID:	30-045-25984	RIG:	17	State:	NEW MEXICO
DSS:	8293	DOL:	19	County:	SAN JUAN
AFE#:	06PA5008	GL Elev:		LAST CSG TEST:	
DIV:	PATINA DEV	RKB to GL:	12	LAST BOP TEST:	
CO MEN:	Porter Smith	RKB to Sea Lvl:	0	BOP TEST DUE:	
PROGRESS:	0 HRS: 0	LAST CASING:	EMW:	BOP FUNC TST DUE:	
MD:7320	TVD:7320	PBMD:7285	SHOE MD: SHOE TVD:	CSG DATE SET:	
Plan MD:	Plan TVD:	Wgt:	Grd:		

Current Activity: Moving to Rio Bravo #27-12.
Operation Summary: Rig down tongs slips and floor.
24 Hour Forecast: Move to Rio Bravo #27-12 and rig up.

[illegible]

RATES

Std Pipe	PUMP#1 Liner Sz	S.L.	SPM	GPM	0	psi@	spm
Tot GPM 0	PUMP#2 Liner Sz	S.L.	SPM	GPM	0	psi@	spm
Pump HP 0	PUMP#3 Liner Sz	S.L.	SPM	GPM	0	psi@	spm

Jet Vel:0.0 AV (DP):0.0 AV (DC):0.0 PSI Drop:0 BitHP:0.0 Hp/In²:0.0 ImpForce:0.0

Mud Properties			Mud Logging		SURVEYS								
Time	Location	FLOWLINE	FLOWLINE	BKGD Gas		MD	Angle	TVD	Dir	V.Sect	+N/-S	+E/-W	D.L
Temp				Conn Gas									
Depth				Trip Gas		TOTCO SURVEYS							
Weight	0		0			MD	Angle						
FV													
PV													
YP													
Gels 10s/10m/30m													
API WL				PERSONNEL		BHA#							
HTHP				Company	Qty	Drill Pipe OD:							
Cake				HERCULES OIL FI	1	Qty	Description	O.D.	Length				
Solids				KEY ENERGY SER.	2								
Oil Cont				PORTER A. SMITH	0	BHA Hrs: Total BHA Length:							
Wtr Cont				Personnel	62	CSG Size	Inch	CSG Name	@	Depth-MD			
Sand Cont				MUD ITEM	Used	BULK ITEM	RECVD	USED	END INV				
MBT								0	0				
Ph				DAILY MUD	\$0.00								
Pm				CUM MUD	\$0.00								
Pf/Mf													
Chloride													
Calcium													
% LGS													
3 RPM													
6 RPM													
100 RPM													

200 RPM				
300 RPM				
600 RPM				
SHAKER 1 (T/B): / / SHAKER 2 (T/B): / / SHAKER 3 (T/B): / / SHAKER 4 (T/B): / / DESANDER (HRS RUN): DESILTER (HRS RUN): CENTRIFUGE (HRS RUN):				
From	To	Hrs	Cd	Activity Last 24 Hours
07:00	07:30	0.50	07	Safety meeting and service rig.
07:30	09:00	1.50	01	Rig down floor, tongs and slips.
09:00	10:30	1.50	14	Nipple down blowout preventer.
10:30	03:00	0	01	Rig down. Rig released 15:00 2/08/07.
Total Hrs 3.50		Attention: Billie Maez		
WELL	CON HALE 3E	Date	03/09/2007	Daily \$
AFE	06PA5008	AFES	\$0	Cum \$
				\$4,100
				DSS 8293
				DOL 19
				Total Depth 7320

Noble Energy Inc Daily Drilling Report Date: Thu 03/08/2007 Rpt#:18

WELL: CON HALE 3E	Contractor: KEY ENERGY SERVICE	Spud Date: 06/24/1984
ID: 30-045-25984	RIG: 17	State: NEW MEXICO
DSS: 8292	DOL: 18	County: SAN JUAN
AFE#: 06PA5008	GL Elev:	LAST CSG TEST:
DIV: PATINA DEV	RKB to GL: 12	LAST BOP TEST:
CO MEN: Porter Smith	RKB to Sea Lvl: 0	BOP TEST DUE:
PROGRESS: 0 HRS: 0	LAST CASING: EMW:	BOP FUNC TST DUE:
MD: 7320 TVD: 7320 PBMD: 7285	SHOE MD: SHOE TVD:	CSG DATE SET:
Plan MD: Plan TVD:	Wgt: Grd:	

Current Activity: Rigging down floor
 Operation Summary: Pressure test surface casing, spot plugs,
 24 Hour Forecast: Rig down floor tongs and slips, nipple down blowout preventer, rig down and move to Rio Bravo 27-15.

WELL COSTS	STRING WEIGHTS
PLUG & ABANDON	Pick Up
DAILY \$26,865	Slack Off
CUM \$166,183	Rot Wt
AFE \$0	Torque-AMPS

Trip	Bit#	Size	Mfg	Model	Bit In	Bit Out	Ftg	Cum Hr	ROP	WOB	RPM	Jets	T	B	G	om

SLOW PUMP

RATES

Std Pipe	PUMP#1 Liner Sz	S.L.	SPM	GPM	0	psi@	spm
Tot GPM 0	PUMP#2 Liner Sz	S.L.	SPM	GPM	0	psi@	spm
Pump HP 0	PUMP#3 Liner Sz	S.L.	SPM	GPM	0	psi@	spm

Jet Vel: 0.0 AV (DP): 0.0 AV (DC): 0.0 PSI Drop: 0 BitHP: 0.0 Hp/In²: 0.0 ImpForce: 0.0

Mud Properties			Mud Logging		SURVEYS										
Time	FLOWLINE	FLOWLINE	BKGD Gas		MD	Angle	TVD	Dir	V.Sect	+N/-S	+E/-W	D.L			
Location			Conn Gas		TOTCO SURVEYS										
Temp			Trip Gas											MD	Angle
Depth															
Weight			0	0											
FV															
PV															
YP															
Gels 10s/10m/30m			PERSONNEL		BHA#										
API WL			Company	Qty	Drill Pipe OD:										
HTHP			HALLIBURTON CEM	1	Qty	Description			O.D.	Length					
Cake			HERCULES OIL FI	0											
Solids			KEY ENERGY SER.	2	BHA Hrs: Total BHA Length:										
Oil Cont			PORTER A. SMITH	1	CSG Size		CSG Name				Depth-MD				
Wtr Cont			Personnel	107		Inch				@					
Sand Cont			MUD ITEM	Used	BULK ITEM		RECVD		USED	END INV					
MBT									0	0					
Ph			DAILY MUD \$0.00												
Pm			CUM MUD \$0.00												
Pt/Mf															
Chloride															
Calcium															
% LGS															
3 RPM															
6 RPM															

100 RPM			
200 RPM			
300 RPM			
600 RPM			

SHAKER 1 (T/B): / /	
SHAKER 2 (T/B): / /	
SHAKER 3 (T/B): / /	
SHAKER 4 (T/B): / /	
DESANDER (HRS RUN):	
DESILTER (HRS RUN):	
CENTRIFUGE (HRS RUN):	

From	To	Hrs	Cd	Activity Last 24 Hours
07:00	07:30	0.50	07	Safety meeting and service rig.
07:30	08:00	0.50	PRB	Wait on Haliburton.
			-DT	
08:00	08:30	0.50	F	Pressure test surface casing, did not test due to hole @ 5'.
08:30	09:30	1.00	12	Set plug @ 7025' to 6918' with 12 sks class B neat cement.
09:30	10:00	0.50	23	Lay down 28 joints 2.375" tubing to 6145'.
10:00	10:30	0.50	12	Set plug @ 6145' to 5930' with 24 sks class B neat cement.
10:30	11:30	1.00	23	Lay down 59 joints 2.375" tubing to 4292'.
11:30	12:00	0.50	12	Set plug @ 4292' to 4077' with 24 sks class B neat cement.
12:00	12:30	0.50	23	Lay down 21 joints 2.375" tubing to 3616'.
12:30	13:00	0.50	12	Set plug @ 3616' to 3400' with 24 sks class B neat cement.
13:00	13:30	0.50	23	Lay down 28 joints 2.375" tubing to 2735'.
13:30	14:00	0.50	12	Set plug @ 2735' to 2585' with 17 sks class B neat cement.
14:00	14:30	0.50	23	Lay down 9 joints 2.375" tubing to 2452'.
14:30	15:00	0.50	12	Set plug @ 2452' to 1711' with 82 sks class B neat cement.
15:00	16:30	1.50	23	Lay down 64 joints 2.375" tubing to 425'.
16:30	17:00	0.50	12	Set plug @ 425' to surface with 50 sks class B neat cement, circulated 1bbl good cement to surface.
17:00	17:30	0.50	23	Lay down 13 joints 2.375" tubing.
17:30	18:00	0.50	F	Drain pump and lines and secure location.

Note: All pressure testing and cementing witnessed by Mike Wade of the BLM.

Total Hrs 11.00		Attention: Billie Maez							
WELL	CON HALE 3E	Date	03/08/2007	Daily \$	\$26,865	DSS	8292	DOL	18
AFE	06PA5008	AFES	\$0	Cum \$	\$166,183	Total Depth	7320		

Date: Wed 03/07/2007 Rpt#:17

WELL:	CON HALE 3E	Contractor:	KEY ENERGY SERVICE	Spud Date:	06/24/1984
ID:	30-045-25984	RIG:	17	State:	NEW MEXICO
DSS:	8291	DOL:	17	County:	SAN JUAN
AFE#:	06PA5008	GL Elev:		LAST CSG TEST:	
DIV:	PATINA DEV	RKB to GL:	12	LAST BOP TEST:	
CO MEN:	Porter Smith	RKB to Sea Lvl:	0	BOP TEST DUE:	
PROGRESS:	0 HRS: 0	LAST CASING:	EMW:	BOP FUNC TST DUE:	
MD:7320	TVD:7320	PBMD:7285	SHOE MD: SHOE TVD:	CSG DATE SET:	
Plan MD:	Plan TVD:	Wgt:	Grd:		

Current Activity: Pressre test surface casing.

Operation Summary: Trip in hole with 5.5" casing scraper, tag @ 7025', circulate hole clean, repair rig, trip out of hole with 5.5" casing scraper, trip in hole to pressure test and spot plugs, pressure test 5.5" casing.

24 Hour Forecast: Pressure test surface casing and spot plugs.

WELL COSTS		STRING WEIGHTS	
PLUG & ABANDON		Pick Up	
DAILY	\$5,400	Slack Off	
CUM	\$139,318	Rot Wt	
AFE	\$0	Torque-AMPS	

[illegible]

SLOW PUMP

RATES

Std Pipe	PUMP#1 Liner Sz	S.L.	SPM	GPM	0	psi@	sprn
Tot GPM 0	PUMP#2 Liner Sz	S.L.	SPM	GPM	0	psi@	sprn
Pump HP 0	PUMP#3 Liner Sz	S.L.	SPM	GPM	0	psi@	sprn

Jet Vel:0.0 AV (DP):0.0 AV (DC):0.0 PSI Drop:0 BitHP:0.0 Hp/In²:0.0 ImpForce:0.0

Mud Properties			Mud Logging		SURVEYS								
Time	Location	FLOWLINE	FLOWLINE	BKGD Gas		MD	Angle	TVD	Dir	V.Sect	+N/-S	+E/-W	D.L
Temp				Conn Gas		TOTCO SURVEYS							
Depth				Trip Gas									
Weight	0	0											
FV				PERSONNEL									
PV													
YP				HALLIBURTON CEM	1	BHA# Drill Pipe OD:							
Gels 10s/10m/30m				HERCULES OIL FI	0								
				KEY ENERGY SER.	2	Qty	Description	O.D.	Length				
				PORTER A. SMITH	1	BHA Hrs: Total BHA Length:							
				Personnel	110	CSG Size		CSG Name		Depth-MD			
				MUD ITEM	Used	Inch		@					
						BULK ITEM		RECVD	USED	END INV			
								0	0				
				DAILY MUD	\$0.00								
				CUM MUD	\$0.00								
API WL													
HTHP													
Cake													
Solids													
Oil Cont													
Wtr Cont													
Sand Cont													
MBT													
Ph													
Pm													
Pf/Mf													
Chloride													
Calcium													
% LGS													
3 RPM													
6 RPM													

100 RPM									
200 RPM									
300 RPM									
600 RPM									
SHAKER 1 (T/B): / /									
SHAKER 2 (T/B): / /									
SHAKER 3 (T/B): / /									
SHAKER 4 (T/B): / /									
DESANDER (HRS RUN):									
DESILTER (HRS RUN):									
CENTRIFUGE (HRS RUN):									
From	To	Hrs	Cd	Activity Last 24 Hours					
07:00	07:30	0.50	07	Safety meeting and service rig.					
07:30	08:30	1.00	B	Trip in hole with 5.5" casing scraper, tag @ 7025'					
08:30	10:00	1.50	05	Circulate hole clean.					
10:00	13:00	3.00	PRB -EF C	Repair rig. (Hydrolic hose failure)					
13:00	13:30	0.50	01	Rig down power swivel.					
13:30	15:30	2.00	B	Trip out of hole with 5.5" casing scraper.					
15:30	17:30	2.00	B	Trip in hole to pressure test and set cement plugs.					
17:30	18:30	1.00	F	Pressure test 5.5" casing to 519 psi for 15 minutes.					
18:30	19:00	0.50	F	Shut well in for night, drain pump and lines and secure location.					
Total Hrs 12.00		Attention: Billie Maez							
WELL	CON HALE 3E	Date	03/07/2007	Daily \$	\$5,400	DSS	8291	DOL	17
AFE	06PA5008	AFE\$	\$0	Cum \$	\$139,318	Total Depth	7320		