

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Designation and Serial No.
NM - 54400

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	6. If Indian, Allottee or Tribe Name
2. Name of Operator Nadel and Gussman Permian	7. If Unit or CA, Agreement Designation
3. Address and Telephone No. 601 N Marienfeld, Suite 508, Midland, Texas 79701	8. Well Name and No. Shell 15 Federal #2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL, 1650' FWL Unit C, Sec 15, T15S, R29E	9. API Well No. 30 - 005 - 62558
	10. Field and Pool, or Exploratory Area Lucky Lake Queen
	11. County or Parish, State Chaves Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2-12-02: MIRU Key well Service. POOH with pump, rods and tubing.

2-13-02: RU Black Warrior Wireline. Set CIBP at 1800' and capped with 35' cement by bailer. Shot 2 squeeze holes at 1108'. RIH with 34 jts tubing to 1092'. RU BJ Services and tied onto the tubing. Opened the casing valve and pumped 50 Bbls 10 PPG salt gel mud, but did not circulate any to the pit. Pumped 10 Bbls fresh water followed by 10 sx cement. Closed the casing valve and squeezed cement into the annulus with no pressure. With the approval of JR Hogdon of the BLM, pumped 30 sx "C" with 6% CaCl to flash set the cement. POOH with wet tubing string - last five joints were full of cement. SD for 1 hour. RIH with tubing and tagged cement at 908'. BLM approved and instructed us to proceed. POH with tubing and shot squeeze holes at 325'. RIH with tubing and attempted circulation with the tubing annulus open. Opened casing valve and pumped fresh water without any circulation. Pumped 195 sx cement down tubing and circulated through the tubing annulus. Filled casing to the surface and then circulated remaining cement through the 5-1/2" x 8-5/8" casing annulus. Circulated 10 sx cement to the pit. RD BJ and LD tubing. BLM approved the plugging work.

2-14-02 After the rig is moved, a backhoe will dig out the well head and clean the location. A welder will cut off the well head and set a dry hole marker. Then the backhoe will backdrag the location and cover the working pit.

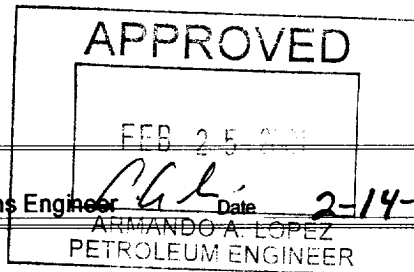
14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title R. McNaughton - Operations Engineer Date 2-14-02

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:



I hereby certify and willfully make to any department or agency of the United States any false, fictitious or fraudulent

*See Instruction on Reverse Side

Accepted for record

FEB 22 2002

only

NADEL AND GUSSMAN PERMIAN

Shell 15 Federal #2

660' FNL, 1650' FWL, Unit C, Sec 15, 15S, 29E, Chaves County, NM

API # 30-005-62558

Elev: 3897' G.L.

P&A: 2-13-02

8-5/8", 24# @ 276'
160 sx, cement circulated
12-1/4" hole

B/ Salt

TOC in 5-1/2" casing at 5' below GL.

Pumped 195 sx through tubing
circulated 10 sx at the surface.
SQZ Perfs @ 325'

Tagged plug at 998'
Pumped 30 sx plug from 1108' - 998'
SQZ Perfs @ 1108'
Pumped 10 sx into annulus

CIBP @ 1800' w/ 35' cement

Queen Perfs: 1841' - 1844'
@ 2 SPF', 9 holes, 20/20 frac

5-1/2", 14#, J-55 @ 1861'
100 sx, TOC @ 1325' by calc. 75%
8" Hole

PBTD @ 1861'

TD @ 1863'

RECEIVED
2002 FEB 21 AM 8:34
SHELL OIL CO.
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RTM

2/14/02