Submit One Copy To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
March 18, 2009

WELL API NO.
30-045-13140

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Standard Nickels

1. Type of Well: ☐ Oil Well X Gas Well ☐ Other

8. Well Number #1

2. Name of Operator
Fuller Petroleum

9. OGRID Number

3. Address of Operator
c/o Dugan Production Corp., P.O. Box 420, Farmington, NM 87499

10. Pool name or Wildcat
Basin Dakota

4. Well Location
Unit Letter G : 1850 feet from the N line and 1850 feet from the FEL line
Section 21 Township 31N Range 13W NMPM County San Juan County, NM

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5731' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	X	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐						

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Fuller Petroleum c/o Dugan Production Corp., proposes to plug and abandon the Standard Nickels #1 well per the attached procedure.

Notify NMOCD 24 hrs prior to beginning operations

RCVD JAN 19 '10
OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE William F. Clark TITLE President, A-Plus WS as contractor DATE 1/14/10

Type or print name William F. Clark E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: Jack G. Ford TITLE Deputy Oil & Gas Inspector, District #3 DATE FEB 03 2010

Conditions of Approval (if any): BRING THE TOP OF THE GALLUP PLUG TO 5547' TO ISOLATE THE GALLUP FORMATION

PLUG AND ABANDONMENT PROCEDURE

January 12, 2010

Standard Nickels #1

Basin Dakota
1850' FNL & 1850' FEL Section 21, T-31-N, R-13-W
San Juan County, NM, API #30-045-13140

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up

2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes ____, No __X__, Unknown _____
   Tubing: Yes __X__, No ____, Unknown _____, Size _2.375"_, Length _6501'_.
   Packer: Yes __X__, No ____, Unknown _____, Type _Model R Single Grip at 4656'_____.
   If well has rods or a packer, then modify the work sequence in Step #2 as appropriate. Round trip 4.5" casing scraper or wireline gauge ring to 6420'.

4. **Plug #1 (Dakota interval and Gallup top, 6412' – ~~5936'~~ 5547'):** TIH and set a 4.5" cement retainer at 6412'. Pressure test tubing to 1000 PSI. Load casing with water and circulate well clean. *Note: Casing will not test, probable casing leaks.* Mix 40 sxs Class B cement and spot a balanced plug inside the casing above CR up to 5936' to isolate the Dakota interval and cover the Gallup top. PUH and WOC.

5. **Plug #2 (Mesaverde top, 3487' – 3387'):** Mix 25 sxs cement (excess cement due to casing leaks) and set a balanced plug inside the casing to cover the Mesaverde top. PUH, WOC and tag; Pressure test the casing to 600 PSI. If it does not test then set or tag subsequent plugs as appropriate. TOH.

6. **Plug #3 (Pictured Cliffs top, 1908' – 1808'):** Perforate 3 squeeze holes at 1908'. Attempt to establish rate into squeeze holes if the casing tested. Set 4.5" cement retainer at 1858'. Establish rate into squeeze holes. Mix and pump 51 sxs cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Pictured Cliffs top. TOH with tubing.

7. **Plug #4 (Fruitland top, 1550' – 1450'):** Perforate 3 squeeze holes at 1550'. Attempt to establish rate into squeeze holes if the casing tested. Set 4.5" cement retainer at 1500'. Establish rate into squeeze holes. Mix and pump 51 sxs cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Fruitland top. TOH with tubing.

8. **Plug #4 (Surface, 332' – 0'):** Perforate 3 squeeze holes at 332'. Attempt to establish circulation to surface out the bradenhead valve. Mix approximately 110 sxs cement and pump down the 4.5" casing to circulate good cement out the bradenhead. Shut in well and WOC..

9. ND BOP and cut off casing below ground level. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Standard Nickels #1

Current

Basin Dakota

1850' FNL & 1850' FEL, Section 21, T-31-N, R-13-W
San Juan County, NM / API #30-045-13140

Lat: N _____ / Long: W _____

Today's Date: **8/20/09**

Spud: 11/29/61
Comp: 1/7/62
Elevation: 5731' GL

Kirtland @ Surface

12.25" Hole

8.625" 24# J-55 Casing set @ 282'
150 sxs cement, circ to surface

2.375" Tubing set at 6501'
(SN @ 4655' and Packer @ 4656' with 14,000 PSI)

Fruitland @ 1500' *est

Pictured Cliffs @ 1858'

TOC @ 3200' (Calc, 75%)

Mesaverde @ 3437'

Casing leaks 3452' to 4484' (1998)

Model R 4.25" single grip packer @ 4656'

DV tool @ 4710'
Cement with 300 sxs (459 cf)

TOC @ 5478' (Calc, 75%)

Gallup @ 5986'

Dakota @ 6448'

Dakota Perforations:
6462' – 6480', 6515' – 6525',
6574'- 6600'

7.875" Hole

4.5" 10.5#, J-55 Casing @ 6725'
Cemented with 200 sxs (288 cf)

TD 6728'
PBTD 6696'

Standard Nickels #1
Proposed P&A

Basin Dakota

1850' FNL & 1850' FEL, Section 21, T-31-N, R-13-W
San Juan County, NM / API #30-045-13140

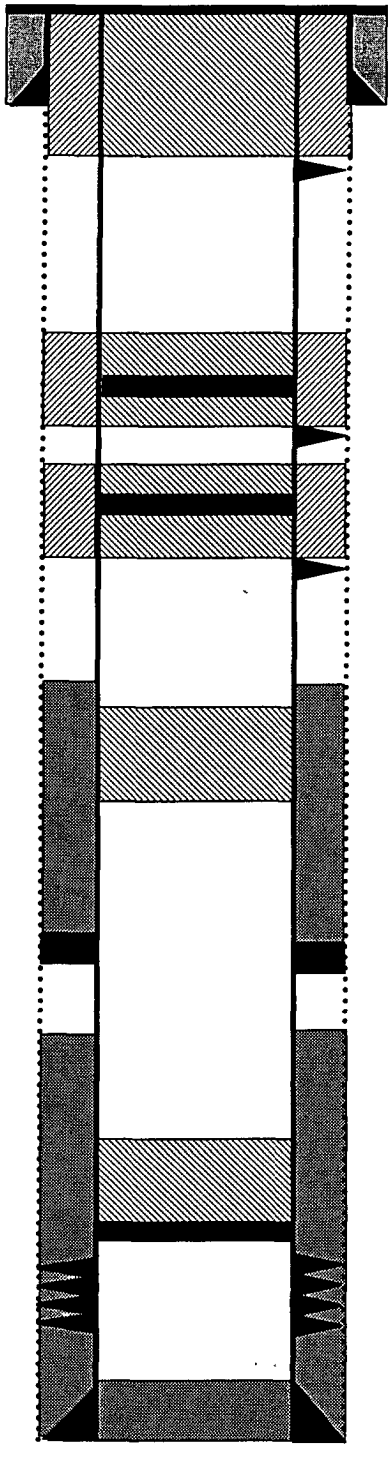
Lat: N _____ / Long: W _____

Today's Date: **8/20/09**

Spud: 11/29/61
Comp: 1/7/62
Elevation: 5731' GL

Kirtland @ Surface

12.25" Hole



8.625" 24# J-55 Casing set @ 282'
150 sxs cement, circ to surface

Perforate @ 332'

Plug #5: 332' – 0'
Class B cement, 110 sxs

Plug #4: 1550' – 1450'
Class B cement, 51 sxs:
39 outside and 12 inside

Fruitland @ 1500' *est

Set CR @ 1500'

Perforate @ 1550'

Set CR @ 1858'

Plug #3: 1908' – 1808'
Class B cement, 51 sxs:
39 outside and 12 inside

Pictured Cliffs @ 1858'

Perforate @ 1908'

TOC @ 3200' (Calc, 75%)

Plug #2: 3487' – 3387'
Class B cement, 20 sxs
(excess cmt due to casing leaks)

Mesaverde @ 3437'

Casing leaks 3452' to 4484' (1998)

DV tool @ 4710'
Cement with 200 sxs (252 cf)

TOC @ 5478' (Calc, 75%)

Gallup @ ~~5980'~~ 5547

Plug #1: 6412' – 5936'
Class B cement, 40 sxs

Set CR @ 6412'

Dakota @ 6448'

Dakota Perforations:
6462' – 6480', 6515' – 6525',
6574'- 6600'

7.875" Hole

4.5" 10.5#, J-55 Casing @ 6725'
Cemented with 200 sxs (288 cf)

TD 6728'
PBTD 6696'