

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Frank W. Pyle #2  
 Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-045-08965
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Frank W. Pyle Estate
8. Well Number 2
9. OGRID Number 006515
10. Pool name or Wildcat Meadows Gallup

**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.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
Dugan Production Corp.

3. Address of Operator  
c/o Dugan Production Corp., P.O. Box 420, Farmington, NM 87499-0420

4. Well Location  
 Unit Letter N : 740 feet from the South line and 1980 feet from the West line  
 Section 34 Township 30N Range 15W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5314' GR

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

KP

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Dugan Production Corp. plans to plug and abandon the well as per the following procedure.

- 1) Set CR @ 4274'. Pressure test casing. Run CBL.
- 2) Spot plug above retainer from 4274' to 4174' w/12 sks (14.2 cu ft) Class B cement (Plug I: 4174'-4274'). **3050'-3150'**
- 3) Spot plug inside 4 1/2" casing from 3208' to 3108' w/12 sks (14.2 cu ft) Class B cement (Mancos, Plug II: ~~3108'-3208'~~).
- 4) Perforate at 1400'. Spot and squeeze inside/outside plug from 1400' to 1300' w/51 sks (60.2 cu ft) Class B cement (Mesaverde, Plug III: 1300'-1400').
- 5) Perforate at 950'. Spot and squeeze inside/outside plug from 950' to 850' w/51 sks (60.2 cu ft) Class B cement (Chacra, Plug IV: 850'-950').
- 6) Perforate @ 270'. Establish circulation to surface. Circulate cement to surface from ~~270'~~ <sup>295'</sup> to surface w/95 sks (112 cu ft) Class B cement (Surface-PC, Plug V: ~~0-270'~~ <sup>0-295'</sup>).
- 7) Tag TOC at surface. Fill cement in case needed. Cut wellhead.
- 8) Install dry hole marker. Clean location.

OIL CONS. DIV DIST. 3

AUG 10 2016

Spud Date:  Rig Release Date:

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

SIGNATURE John M. Feil TITLE Engineering Supervisor DATE June 17, 2016

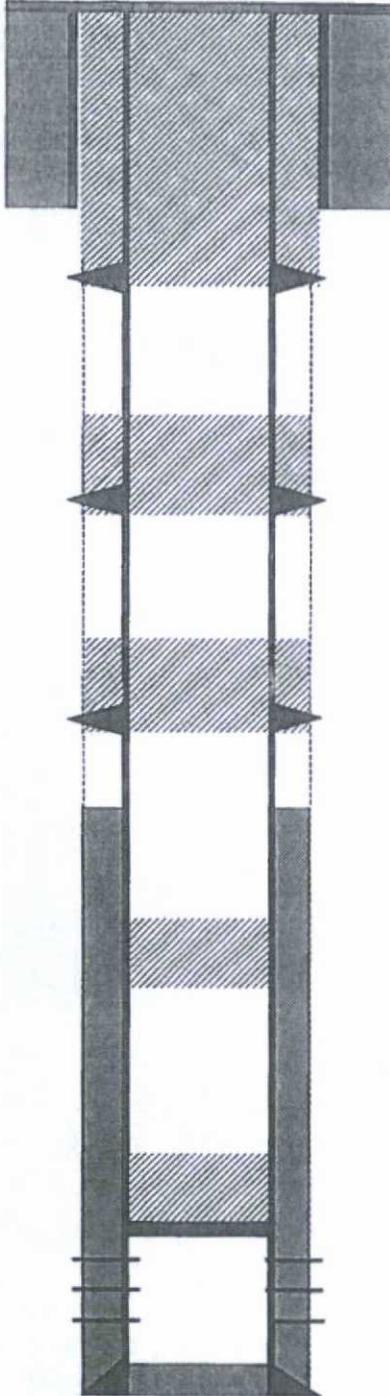
Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821

APPROVED BY: Brandon Powell TITLE DEPUTY OIL & GAS INSPECTOR DATE 8/17/16  
 Conditions of Approval (if any): DISTRICT #3

3  
KC

**Planned P & A Schematic**

Frank W Pyle Estate # 2  
30-045-08965  
740 FSL & 1980 FWL  
N 34-30N-15W



8 5/8" J-55 24# casing @ 166'. Cemented with 100 sks Class A w/ 2% gel. Circulated cement to surface

Perforate @ 270'. Circulate cement to surface w/ 95 sks Class B neat (112 cu.ft) (Surface -270'). [Surface-PC]

Inside/outside plug @ 950' w/ 51 sks Class B (60.2 cu.ft) @ 850'-950' [Chacra]

4 1/2" 11.6 # casing @ 4512'

Inside/outside plug @ 1400' w/ 51 sks Class B (60.2 cu.ft) @ 1300'-1400' [Mesaverde]

Cemented w /175 sks Class C, 50 sks Class C & 175 sks Class C w/ 12.5% Gilsonite. Calculated cement top around 2600'.

Inside plug w/ 12 sks Class B @ 3180'-3280' (14.2 cu.ft).[Mancos].

CR @ 4274' Inside Plug with 12 sks (14.2 cu.ft) Class B w/ 4174'-4274'. (Gallup)

Gallup Perforated @ 4324'-4378'

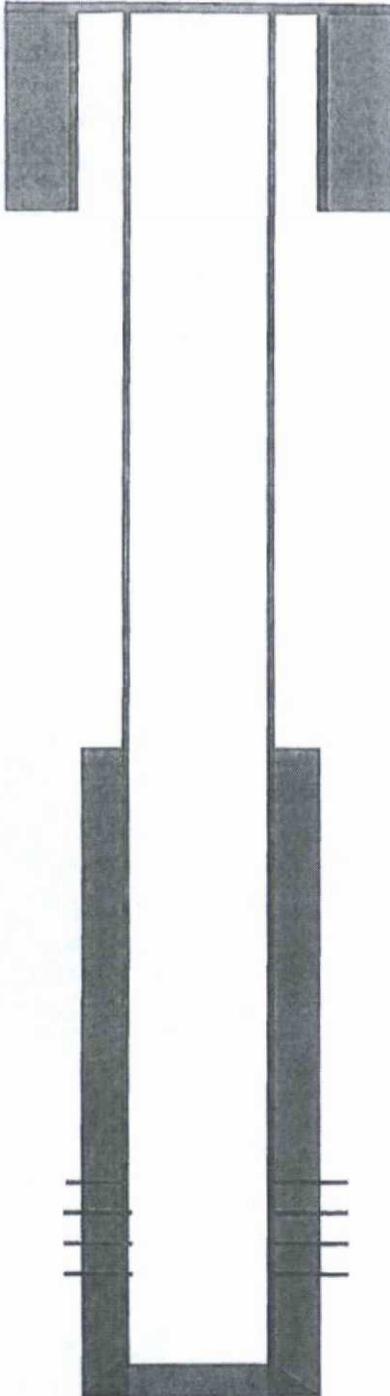
**Current Wellbore Schematic**

Frank W Pyle Estate # 2

30-045-08965

740 FSL & 1980 FWL

N 34-30N-15W



8 5/8" J-55 24# casing @ 166'. Cemented with 100 sks Class A w/ 2% gel. Circulated cement to surface

4 1/2" 11.6 # casing @ 4512' . PBTD @ 4475'

Cemented w /175 sks Class C, 50 sks Class C & 175 sks Class C w/ 12.5% Gilsonite. Calculated cement top around 2600'.

Gallup Perforated @ 4324'-4378'