

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

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-025-36013
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 Green Eyed Squealy Worm
8. Well Number 1
9. OGRID Number 5898
10. Pool name or Wildcat Edison, Marrow North
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO 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  
David H. Arrington Oil & Gas

3. Address of Operator  
P.O. BOX

4. Well Location  
 Unit Letter I : 1974 feet from the South line and 1129 feet from the East line  
 Section 26 Township 15S Range 34E NMPM County LEA

**HOBBS OCD**  
**RECEIVED**  
 AUG 27 2019

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

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.

- 1.) Set CIBP @ 12,893' - Circulate well w/ 300 bbls MLF - Spot 25sx class-H @ 12,893' - 12,646' - WOC & Tag
- 2.) Spot 25sx class-H @ 12,006' - 11,855'
- 3.) Spot 25sx class-H @ 9,870' - 9,720'
- 4.) Perf @ 8,170' - 592. 40sx class-H @ 8,170' - 8,020' WOC & Tag
- 5.) Perf @ 7,688' - 592. 95sx class-H @ 7,688' - 7,290' WOC & Tag
- 6.) Perf @ 6,246' - 592. 40sx class-C @ 6,246' - 6,096' WOC & Tag
- 7.) Perf @ 3,260' - 392. 40sx class-C @ 3,260' - 3,110' WOC & Tag.

See Attached  
 Conditions of Approval

Spud Date:  Rig Release Date:

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

SIGNATURE Leslie Olivarez TITLE PA Tech DATE 7/19/19  
 Type or print name Leslie Olivarez E-mail address: lOlivarez@brigade.energy PHONE: (432) 894-7235  
 For State Use Only  
 APPROVED BY: Kenny Fortner TITLE Compliance Officer A DATE 8-27-19  
 Conditions of Approval (if any):

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1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator

3. Address of Operator

4. Well Location  
Unit Letter \_\_\_\_\_ : \_\_\_\_\_ feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line  
Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ NMPM \_\_\_\_\_ County \_\_\_\_\_

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
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OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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8.) Perf @ 3,016' - 5/2. 405X class-c-cm f @ 3,016' - 2,866' woc & Tag

9.) Perf @ 1,840' - 5/2 405X class-c-cm f @ 1,840' - 1,990'

10.) Perf @ 548' - 5/2 405X class-c-cm f @ 548' - 378' - woc & Tag.

11.) Perf @ 100' - 5/2. 405X class-c-cm f @ 100' - surface. Verify

Cut wellhead off 3' below ground level verify cement to surf all strings  
weld on plate and 4" dia 4' above ground marker

Spud Date:

Rig Release Date:

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

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

WELL NAME Green Eyed Squawly Worm

LOCATION \_\_\_\_\_

GL \_\_\_\_\_ KB \_\_\_\_\_

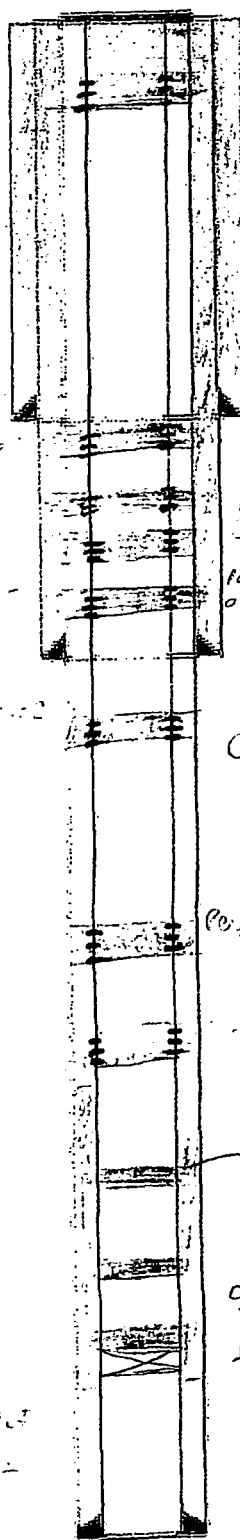
API # 30 - 025 - 3603



**BRIGADE**  
ENERGY SERVICES

CASING PROGRAM

13 3/8"	498'
8 5/8"	6192'
5 1/2"	13,297'



Perf @ 100' 592 405'  
2nd cmt @ 548-378  
2nd cmt 125'

13 3/8" set @ 498

Hole size 17 1/2" @ 500  
Circ to surface

Perf @ 1800' 200' 200'  
2nd cmt 200' 200' 200'

Perf @ 3200' 522 4052 2000  
3200' 522 4052 2000  
8 5/8" set @ 6192'

Hole size 17 1/2" @ 500  
Circ to surface

Perf @ 7333' 200' 200' 200'

Spot 255x 200' @ 700' 200'

5 1/2" set @ 13,297'  
Hole size 7 7/8 945'  
CBL TO C 500'

Perf @ 548' 522 405'  
2nd cmt @ 548-378  
2nd cmt 125'

Perf @ 31016' 502  
4th SY 2000' 200'  
3 3013 - 2000 200'

Perf @ 6746' 502 4052 2000  
2 2000' 2000' 2000'

Spot 255x 200' @  
@ 12,000' - 11,850'

Set CIBP @ 2805'  
Circ hole 13 3/8" 945'

Spot 255x 200' @  
@ 2805' 2000'  
2nd cmt

TOPS

Circ

13 3/8" Surface

8 5/8" Circ Surface

5 1/2" CBL

2000' - 7200' 2000'

SUSPENDED WELL SCHEMATIC

HOBBS OCD  
AUG 27 2019  
RECEIVED

WELL NAME: Green Eyed Squawly Worm #1

FIELD: Townsend

SECTION: 26

COUNTY: Lea

TOWNSHIP: 15 South

STATE: New Mexico

Range: 34 East

API NO: 30-025-36013 /

LOCATION: 1,974 FSL & 1,129 FEL

FORMATION: Morrow

SPUD DATE: 1/30/04

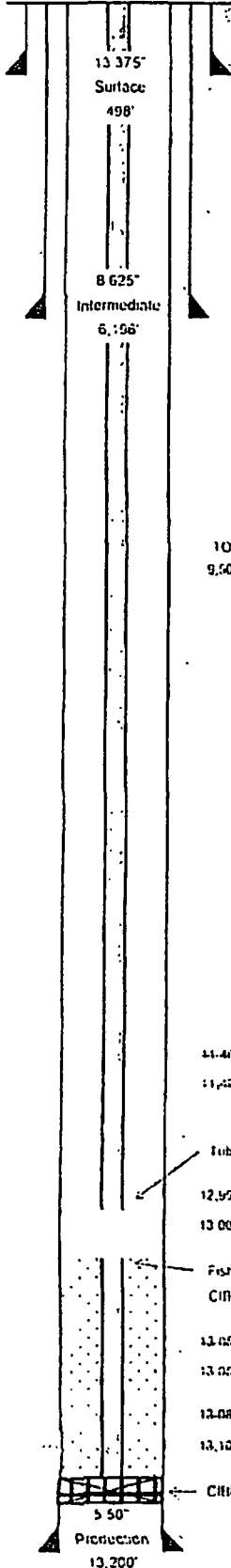
GROUND LEVEL: 4,055'

RIG RELEASE: 3/20/04

KB: 20.5'

PBTD: 13,006'

TMD: 13,200'



	PIPE DATA					CEMENT DATA		
	SIZE	GRADE	WT/FT	THD	DEPTH	Lead ..	Tail ..	TOC
Surface Casing	17.375"	X55	54.50#	BTC	498'	0	515	SURF
Intermediate Casing	8.625"	J55	32.00#	I F&C	6,196'	1,225	250	unk
Production Casing	5.500"		17.00#	LT&C	13,200'	415	530	9,500'
Production Tubing	2.375"	F80	4.70#	Brif	12,925'			

PERFORATION RECORD						
Date	Zone	Top	Bottom	Perfs	Status	Notes
4/5/2004	Morrow	13,084'	13,100'	32	Abandoned	
4/5/2004	Morrow	13,055'	13,059'	8	Abandoned	
4/15/2004	Morrow	12,893'	13,004'	60	Abandoned	6" Stem Sieve
4/14/2011	Cisco	11,461'	11,450'	unk	Abandoned	Squeezed
	Morrow	12,693'	13,004'	60	Active	

Remarks	Formation Data
Short Joint @ 12,600'	Cisco (Hauptl C) 10,854'
Fish @ 13,006' - 2 10' pipe joints	Chuyon 11,620'
	Strawn 11,900'
Lufkin C G40-356-144	Morrow 12,756'
	Blif @ 13,300' 191'

TOC  
9,500'

11,461'  
11,450'

Tubing - 12,925'

12,923'  
13,004'

Fish - 2 10' pipe joints - 13,006'  
CIPB - Original setting depth 13,050'

13,050'  
13,050'  
12,084'  
13,100'

CIPB - Set down from 13,050'

5.50"  
Production  
13,200'

PREPARED BY: Art Carrasco  
LAST UPDATE: 11/2/12

HOBBS OCD  
NOV 08 2012  
RECEIVED

Suspended

NOV 08 2012

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1625 N. French Dr., Hobbs, NM 88240  
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1301 W Grande Ave, Artesia, NM 88211  
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State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr  
Santa Fe, NM 87505

Form C-104  
Revised February 10, 1994  
Instructions on back:  
Submit to Appropriate District Office  
5 Copies  
 AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

1. Operator's Name and Address David H. Arrington Oil & Gas P.O. Box 2071, Midland, TX 79702 Midland, TX 79702		2. OGRID Number 05898	
4. API Number 30 - 0 25 36013		3. Reason for Filing Code NW 5-10-04	
5. Pool Name Edison Townsend, Morrow North		6. Pool Code 06400-76360	
7. Property Code 30566		8. Property Name Green Eyed Squealy Worm	
9. Well Number 1			

**II. 10. Surface Location**

UL or Lot No	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
I	26	15S	34E		1974'	South	1129'	East	Lea

**11. Bottom Hole Location**

UL or Lot No	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County

12. Loo Code F	13. Producing Method Code F	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration Date
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**III. Oil and Gas Transporters**

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
034053	Plains Marketing & Trans., Inc. 10 Desta Dr., Suite 200 Midland, TX 79705		O	Sec 26, T15S, R34E
024650	Dynenergy Midstream Services, LP 6 Desta Dr., Suite 3300 Midland, TX 79705		G	Sec 26, T15S, R34E

**IV. Produced Water**

23. POD	24. POD ULSTR Location and Description Sec 6, T16S, R36E, State T #2 SWD
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**V. Well Completion Data**

25. Spud Date	26. Ready Date	27. TD	28. PBTD	29. Perforations
1-29-04	5-10-04	13,255'	TVD 12,850'	12,993-13,100'

30. Hole Size	31. Casing & Tubing Size	32. Depth Set	33. Sacks Cement
17 1/2"	13 3/8"	498'	515 sx
11"	8 5/8"	6192'	1225 sx
7 7/8"	5 1/2"	13,297'	945 sx
	2 3/8"	12,911'	

**VI. Well Test Data**

34. Date New Oil	35. Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Cbg. Pressure
5-10-04	5-10-04	7-7-04	24	385#	packer

40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method
32/64"	36	58	1347		

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Am E. Ritchie*

Printed name: Am E. Ritchie

Title: Regulatory Agent

Date: 9-17-04

Phone: 432 684-6381

Approved by: *[Signature]*

Title: PETROLEUM ENGINEER

Approval Date: JAN 19 2005

or, If this is a change of operator fill in the OGRID number and name of the previous operator

Printed Name	Title	Date

VMOC





**GENERAL CONDITIONS OF APPROVAL:**

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.