

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

Energy, Minerals and Natural Resources

Revised August 1, 2011

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

WELL API NO. 30-025-36906
5. Indicate Type of Lease STATE ☒ FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MIRACLE NYMPH 14 STATE
8. Well Number 001
9. OGRID Number 05898
10. Pool name or Wildcat MIDWAY; BONESPRING

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
DAVID H. ARRINGTON OIL & GAS, INC.3. Address of Operator
P.O. BOX 2071, MIDLAND, TEXAS 797024. Well Location
Unit Letter: M ; 330 feet from the SOUTH line and 330 feet from the WEST line
Section 14 Township 17S Range 36E NMPM LEA County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,835' - KB

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

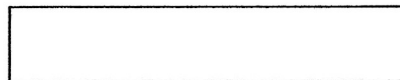
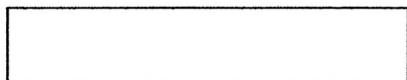
REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ **P AND A** ☒ X
 CASING/CEMENT JOB ☐ PNR

OTHER: ☐

OTHER: WELL PLUGGED AND ABANDONED 08/26/21

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.

08/19/21: SET 4-1/2" CIBP @ 9,100'; CIRC. WELL W/ M.L.F.; PRES. TEST 4-1/2" CSG. X CIBP TO 500# - HELD OK.
 08/20/21: PUMP 25 SXS. CMT. @ 9,100'-8,850'; PUMP 25 SXS. CMT. @ 6,360'; WOC.
 08/23/21: TAG TOC @ 6,102' (OK'D BY OCD); PERF. SQZ. HOLES @ 5,322'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 750# X HOLD; PUMP 25 SXS. CMT. @ 5,370' (PER OCD); WOC.
 08/24/21: TAG TOC @ 5,135' (OK'D BY OCD); PERF. X SQZ. 60 SXS. CMT. @ 3,395'; WOC X TAG TOC @ 3,163'.
 08/25/21: PERF. X SQZ. 45 SXS. CMT. @ 445'; WOC X TAG TO @ 450'; PERF. X SQZ. 45 SXS. CMT. @ 445'; WOC.
 08/26/21: TAG TOC @ 312'; PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 50 SXS. CMT. @ 150'-3' (PER OCD); DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.



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

SIGNATURE

TITLE: AGENT

DATE: 06/27/21

Type or print name: DAVID A. EYLER

E-mail address: DEYLER@MILAGRO-RES.COM

PHONE: 432.687.3033

For State Use OnlyAPPROVED BY: Kerry Fortner

TITLE Compliance Officer A

DATE 3/30/22

Conditions of Approval (if any):

575-263-6633

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG)

30-025-36906

OPERATOR DAVID H. ARRINGTON OIL & GAS, INC.

LEASENAME MIRACLE NYMPH 14 STATE

WELL # 001

SECT 14 TWN 17S RNG 36E

FROM 330 N5L 330 E5L

TD: 10,500' TVD FORMATION @ TD WACP.

PBTD: 10,442' TVD FORMATION @ PBTD

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8"	395'	SURF.	CIRC.	
INTMED 1	9-5/8"	5,247'	SURF.	CIRC.	
INTMED 2	7"	10,500'	7135'		
PROD					
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1	4-1/2"	6295'	11,099'		
LINER 2	4-1/2"	0'	6,295'	5,200'	
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	
YATES /T	3330'
QUEEN	
GRAYBURG	
SAN ANDRES /T	5120'
CAPTAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	9,425'
GLORIETA	6,280'
BLINEBRY	
TUBB	
DRINKARD	7,135'
ABO	
WC	10,210'
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SQZ	200 SXS	400
PLUG #7	SURF	10 SXS	0-10'
PLUG #1	CIBP	25	9100'-8850'
PLUG #2	GLOR.	25	6360'-6200' -TAG
PLUG #3	SHOE	70	5322'-5172' -TAG
PLUG #4	YATES	60	3395'-3265' -TAG
PLUG #5	SHOE	45	445'-345' -TAG
PLUG #6	SURF.	25	63'-3'
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

KOP = 9,156'

PERF. X CIRC. 25 SXS.
C 63'-3'PERF. X SQZ.
45 SXS. @
445'-335' -TAG13 3/8"
@ 395'
TOC SURF.PERF. X SQZ.
60 SXS. @
3395'-3265' -TAG9-5/8"
@ 5,247'
TOC SURF.PERF. X SQZ.
70 SXS. @
5322'-5172' -TAGPump 25 SXS.
C 6,360'-6,200' -TAGPump 25 SXS.
@ 9,100'-8,850'SET 4-1/2" CIBP
C 9,100'
7"
@ 10,500'
TOC 7,135'4 1/2" @ 11,099'
TOC @ 5,200'10,500 TVD
TD/4,099' MD

DAE 06/21/21

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG)

30-025-36906

OPERATOR DAVID H. ARRINGTON OIL & GAS, INC.

LEASENAME MIRACLE NYMPH 14 STATE

WELL # 001

SECT 14 TWN 17S RNG 36E

FROM 330 N5L 330 E5L

TD: 10,500' TVD FORMATION @ TD WACP.

PBTD: 10,442' TVD FORMATION @ PBTD

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8"	395'	SURF.	CIRC.	
INTMED 1	9-5/8"	5,247'	SURF.	CIRC.	
INTMED 2	7"	10,500'	7135'		
PROD					
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1	4-1/2"	6295'	11,099'		
LINER 2	4-1/2"	0'	6,295'	5,200'	
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	
YATES /T	3330'
QUEEN	
GRAYBURG	
SAN ANDRES /T	5120'
CAPTAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	9,425'
GLORIETA	6,280'
BLINEBRY	
TUBB	
DRINKARD	7,135'
ABO	
WC	10,210'
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SQZ	200 SXS	400
PLUG #7	SURF	10 SXS	0-10'
PLUG #1	CIBP	25	9100'-8850'
PLUG #2	GLOR.	25	6360'-6200' -TAG
PLUG #3	SHOE	70	5322'-5172' -TAG
PLUG #4	YATES	60	3395'-3265' -TAG
PLUG #5	SHOE	45	445'-345' -TAG
PLUG #6	SURF.	25	63'-3'
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

KOP = 9,156'

PERF. X CIRC. 25 SXS.
C 63'-3'PERF. X SQZ.
45 SXS. @
445'-335' -TAG13 3/8"
@ 395'
TOC SURF.PERF. X SQZ.
60 SXS. @
3,395'-3,265' -TAG9-5/8"
@ 5,247'
TOC SURF.PERF. X SQZ.
70 SXS. @
5,322'-5,172' -TAGPump 25 SXS.
C 6,360'-6,200' -TAGPump 25 SXS.
@ 9,100'-8,850'SET 4-1/2" CIBP
C 9,100'
7"
@ 10,500'
TOC 7,135'4 1/2" @ 11,099'
TOC @ 5,200'10,500 TVD
TD/4,099' MD

DAE 06/21/21

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 44874

COMMENTS

Operator: DAVID H ARRINGTON OIL & GAS INC 500 W Wall St Midland, TX 79701	OGRID: 5898
	Action Number: 44874
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	3/30/2022

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 44874

CONDITIONS

Operator: DAVID H ARRINGTON OIL & GAS INC 500 W Wall St Midland, TX 79701	OGRID: 5898
	Action Number: 44874
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker pic submitted for release	3/30/2022