

Submit 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. 30-015-29258
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 MORRIS ARCO 26
8. Well Number 2
9. OGRID Number 328947
10. Pool name or Wildcat SWD; CANYON

<p>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.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD	
2. Name of Operator SPUR ENERGY PARTNERS LLC	
3. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024	
4. Well Location Unit Letter <u>B</u> : <u>990</u> feet from the <u>NORTH</u> line and <u>1650</u> feet from the <u>EAST</u> line Section <u>26</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>EDDY</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3418' GR	

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

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

Please find procedure and updated wellbore diagram attached for your use.

Thank you.

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 Sarah Chapman TITLE REGULATORY DIRECTOR DATE 12/3/2021

Type or print name SARAH CHAPMAN E-mail address: SCHAPMAN@SPURENERGY.COM PHONE: 832-930-8613

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

MORRIS ARCO DAILY OPERATIONS – Subsequent Report

11/23/21

UNSEAT PACKER AND POOH WITH 2-7/8" TUBING AND PACKER.

RIH WITH RBP ON TUBING AND SET @ 2,585'. GOT OFF RBP AND TEST TO 500# FOR 20 MINS – GOOD TEST. PUT 200# OF SAND ON TOP OF RBP.

11/24/21

RIH AND PERF 4 HOLES @ 2,540'. PUMP 23 BBLS @ 3.5 BPM, PRESSURE CLIMBED TO 1,200#. ADDED 4 ADDITIONAL PERFS @ 2,530'. PUMP 24 BBLS @ 4 BPM WITH 300#.

SET CEMENT RETAINER @ 2,500'. PERFORM SQUEEZE JOB OF 37 BBLS/14.8#/160 SKS. DISPLACED TUBING AND STING OUT OF RETAINER. POOH W/ TUBING.

11/26/21

PERF 4 HOLES @ 1,540'. SET CEMENT RETAINER @ 1,496'. PUMP CEMENT JOB – AFTER 29 BBLS SAW CEMENT TO SURFACE. TOTAL OF 37 BBLS/14.8# CEMENT PUMPED. 8 BBLS OF CEMENT TO SURFACE. DISPLACE TUBING AND POOH.

11/27/21

RIH W/ 4-5/8" BIT AND DRILL OUT CEMENT RETAINER @ 1,496'. TAG CEMENT ON BOTTOM RETAINER AND CIRCULATE CLEAN. TEST 5-1/2" TO 650# FOR 30 MINS – DROPPED 50# ON 5-1/2" CSG AND SAW 9-5/8" INCREASE FROM 0# TO 58#.

11/28/21

RETEST 5-1/2" CSG TO 700# DOWN TO 686# IN 30 MINS, SAW 9-5/8" CSG INCREASE FROM 0# TO 68# DRILL OUT CEMENT RETAINER @ 2,500'.

11/29/21

CONTINUE DRILLING OUT TO RBP @ 2,554'. TEST TO 5-1/2" CSG TO 500# DOWN TO 480# IN 10 MINS. RUN CBL W/ 0# @ 2,559' TO SURFACE.

11/30/21

SET RBP @ 1,200'. TEST CSG TO 500# FOR 10 MINS, GOOD TEST. PUT 200# OF SAND ON TOP OF RBP.

12/1/21

PERF 4 HOLES @ 1,120'. ATTEMPT TO ESTABLISH INJECTION AND PRESSURED UP TO 1,500# FOR 30 MINS. LEFT 9-5/8" CSG OPEN OVERNIGHT FOR CMT TO CURE.

12/2/21

CLOSED 9-5/8" CSG SAW MAX PSI OF 3#. REMAINED AT THAT PRESSURE THROUGHOUT DAY.

PRESSURE TEST TOP PERFS @ 1,120' TO 525# FOR 30 MINS W/ NO PRESSURE LOSS. GOOD TEST.

RELEASE RBP @ 1,200' AND LOWER TO 1,584'. TEST PERFS @ 1,120' & 1,540' TO 520# FOR 30 MINS, PRESSURE DOWN TO 495#. GOOD TEST.

PULL RBP. TEST PERFS @ 1,120', 1,540', 2,540' AGAINST RBP @ 2,585' TO 520# FOR 30 MINS, PRESSURE DOWN TO 500#. GOOD TEST.

RUN CBL W/ 1500# FROM 2,559' TO SURFACE.

9-5/8" CSG REMAINED AT 3# THROUGHOUT ALL OPERATIONS. OPEN 9-5/8" CSG OVERNIGHT FOR CMT TO CURE.

12/3/21

CLOSE 9-5/8" CSG. CHECK WELL PRESSURES. 0# ON 5-1/2" CSG, 1# ON 9-5/8" CSG.



Morris Arco 26 #002 SWD

Last Edited 12/3/2021

☒ Current Completion

☐ Planned Completion

API #: 30-015-29258

Field:

Co, St: Eddy, NM

Spud Date: 11/19/1996

KB - MGL: 12

Wellbore Data

16" Conductor @ 90'

12-1/4" - OH

9-5/8" 36# J-55 LTC @ 1,100'

8-3/4" - OH

FORMATION TOPS

San Andres - 825'

Glorieta/Yeso - 2,393'

Bone Springs - 4,222'

Wolfcamp 6,381'

Canyon - 7,722'

TOC @ 5,631' Per Temp Log

Cmt W/1,400sx

Whipstock @ 7,768' Oriented 158.8°

CIBP @ 7,780'

7" 23/26# N-80/K-55 LTC

6.276" - ID @ 8,025'

6.151" - Drift

***Top of 7" csg @ ~10' from surface

TD - 8,050'

Completion Data

Cmt W/700 sx to srf on original drill

perf at 1000' and squeeze 7" x 9 5/8" annulus in 2018

Cmt w/ 200sk

CBLs Post Squeeze Run on 11/29/21 and 12/2/21

Good Cement 2,559'-1,820', 1,540'-1,040', 890'-surface

PERF @ 1,120', psi to 1500# for 30 mins, unable to inject

PERF @ 1,540'

Cmt w/ 37 bbls, 160 sx - 8 bbls cmt to surface

PERF @ 2,530-40'

Cmt w/ 37 bbls, 160 sx

RBP @ 2,585'

TOC @ 6346' (CBL 12/21/2020)

TOC @ 6550' Per Temp log

Cmt W/150sx

Mill Window 7,759' - 7,768'

Cisco/Canyon Perfs (12/28/2020)

7,852'-8,071', acidize w/ 10,000 gals

15% HCL, 4500# rock salt

CIBP @ 8,300' w/ 30' of Class H Cmt

TOC @ 8270'

6-1/8" - OH

CIBP @ 10,225' w/ 108' of Class H Cmt

TOC @ 10117'



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TOC @ 6550' Per Temp log

Cmt W/150sx

Mill Window 7,759' - 7,768'

Proposed Tubing

3-1/2" 6.5# Polycore Tbg

5-1/2 x 3-1/2" AS1X Packer @ 7,824'

Cisco/Canyon Perfs (12/28/2020)

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15% HCL, 4500# rock salt

CIBP @ 8,300' w/ 30' of Class H Cmt

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TOC @ 10117'

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

CONDITIONS

Action 64334

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 64334
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
dmccclure	ACCEPTED FOR RECORD	12/3/2021