

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

HOES Energy

State of New Mexico
Energy, Minerals and Natural Resources
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

JAN 08 2018

RECEIVED

WELL API NO. 30-025-35237
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. K0-1860
7. Lease Name or Unit Agreement Name Atlantic 32 State
8. Well Number #7
9. OGRID Number 228937
10. Pool name or Wildcat Corbin; Morrow, South

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Matador Production Company	
3. Address of Operator 5400 LBJ Freeway Suite 1500 Dallas TX 75240	
4. Well Location Unit Letter E : 1980 feet from the N line and 780 feet from the W line Section 32 Township 18S Range 33E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3744	

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Temporary Abandonment ☒

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.

Temporary Abandonment Operations: 12/21-12/28 (Shut down for holidays)


1. MIRU WO Rig. ND WH. NU BOP.
2. Unset packer and TOOH w/ tbq, LD tbq.
3. RU WL. RIH w/ WL GR & JB to 13,240'. POOH. RIH w/ WL CIBP & set CIBP @ 13,240'.
**Maxcy Brown verbally approved on 10/17/17 to not cap existing CIBP @ 13,390' w/ cement.
4. RU WL Dump Bailer. RTH & Dump Bailer dump 2.5 sx cl H cmt on top of 13,240' CIBP. Repeat a 2nd run of 2.5 sx Cl H for total of 5 sx Cl H cmt on top of CIBP.
5. Pressure test csg to 500psi and hold for 30 min. Pressure held. RDMO.
6. Repeat MIT with Gary Robinson, NMOC District 1, on 1/3/18. Pressure did not hold. Failed MIT. Shut in & secure well.

Operator is currently evaluating repair vs P&A operations moving forward.

Spud Date: 8/1/2001

Rig Release Date:

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

SIGNATURE  TITLE Engineer DATE 1/5/2018
Chris Villalreal cvillarreal@matadorresources.com 972-371-5471

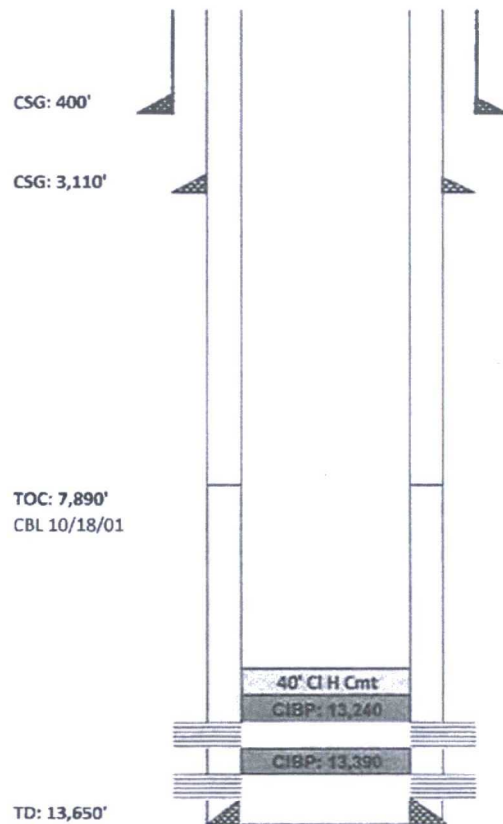
Type or print name E-mail address: PHONE:

For State Use Only

APPROVED BY:  TITLE AO/II DATE 1/8/2018
Conditions of Approval (if any):

MATADOR PRODUCTION COMPANY
 Atlantic 32 State #7
 1980' FNL & 780' FWL Sec 32 - 18S - 33E
 Lea County, NM
 API: 30-025-35237

CURRENT WELLBORE SCHEMATIC
 Spudded: 8/1/2001



CIBP: 13,240' w/ 40' (5 sx) CI H cement on top (for TA: 12/28/17)
 Perfs: 13,260-64' & 13,277-86'. "Binary Fracture Treatment"
 Perfs: 13,420-24', 13,464-75'. 3000gal 7.5% HCL. 128k scf N2

Casing Information						
	Hole Size	Casing Size	Type	Weight lb/ft	Joints	Depth Set
Surface	17 1/2	13 3/8	H-40 ST&C	48	9	400
Intermediate	12 1/4	8 5/8	J-55 ST&C	32	69	3,110
Production	7 7/8	5 1/2	N-80/P-110/S-95	17 & 20	320	13,650

DV Tool	6462
Marker Jt.	6126
Float Collar	9456

Cementing Record	
Surface	440 sx CI C w/ 2% CaCl+ 1/4# celloseal/sk, circ 211 sx to pit
Intermediate	1100 sx 65:35 poz & tail w/ 350 sx CI C w/2% CaCl+ 1/4# celloseal/sk, circ 283 sx to pit
Production	1030 sxs CI H w/3% KCL. TOC 7890'

Geologic Markers	
Anhyd.	1370
Salt	1535
Yates	2990
7 Rivers	3480
Queen	4195
Grayburg	4805
Delaw. Snd	5395
Bone Spring	7410
1st BS Snd	8705
2nd BS Snd	9285
3rd BS Snd	10295
Wolfcamp	10590
Penn	11375
Strawn	12070
Atoka	12415
Morrow	13030
Miss.	13520