

Submit One Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised November 3, 2011

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.)		WELL API NO. 30-015-22228
1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Matador Production Company		6. State Oil & Gas Lease No. V-689
3. Address of Operator 5400 LBJ Freeway Suite 1500, Dallas, TX 75240		7. Lease Name or Unit Agreement Name SST
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>6</u> Township <u>19S</u> Range <u>29E</u> NMPM <u> </u> County <u>Eddy</u>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 228937
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 ☐ OTHER: ☐		SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☒ CASING/CEMENT JOB ☐

Date of Operations: 6/20/2018-6/28/2018

- MIRU. NU BOPs. Started pulling tbg. SDFN.
- POOH w/ tbg & pkr. RIH w/ work string tbg. Tagged RBP at 7,827'. Circulate 100 bbl salt gel. Spot 25 sxs Cl C cmt. SDFN.
- Tag TOC at 7,727'. WL Set CIBP at 7,500'. Tag CIBP w/ tbg at 7,500'. Circulate 100 bbl salt gel. Spot 25 sxs Cl C cmt. SDFN.
- RIH w/ pkr & set at 3,946'. RIH w/ WL perf gun. Tag cmt at 7,190'. Shoot 4 sqz holes at 4,250'. Unable to break down. Spot 25 sxs Cl C cmt. WOC. Tag cmt at 4,030'.
- PU to 3,715' & shot 4 sqz holes. Unable to break down. Spot 25 sxs Cl C cmt at 3,765'. SDFN.
- Tag cmt at 3,530'. PU & shot 4 sqz holes at 2,944'. Unable to breakdown perfs. Spot 25 sx Cl C cmt at 2,944'. WOC. Tag cmt at 2,760'.
- PU to 1,320' & shot 4 sqz holes. Set pkr at 954'. Pumped into perfs w/ no pressure. Pumped 50 sxs Cl C cmt into perfs at 1,320'. WOC. Unset pkr & laid down tbg. RU WL & RIH w/ tbg gun. Tagged cmt at 1,262'.
- PU to 525' & shot 4 sqz perfs. ND BOP & flanged up well head. Pumped 180 sxs Cl C cmt down csg, circ to surface. SDFN.
- Tagged cmt at 29' from surface in 5-1/2" csg. Dumped 5 sxs Cl C cmt down 5-1/2" csg.
- Cutoff wellhead. Cmt to surface on all csg strings. Installed dry hole marker as per NMOCD specs.

SIGNATURE [Signature] TITLE Engineer DATE 7/16/18
TYPE OR PRINT NAME Chris Villarreal E-MAIL: cvillarreal@matadorresources.com PHONE: (972) 371-5471
For State Use Only

APPROVED BY: [Signature] TITLE State Engineer DATE 10-24-18
Conditions of Approval (if any):

ENTERED
[Signature]

MATADOR PRODUCTION COMPANY
SST #1
1980' FNL & 1980' FEL Sec 6 - 195 - 29E
Eddy County, NM
API: 30-015-22228
WELLBORE SCHEMATIC
Spudded: 8/13/1977

As of: 7/12/2018

All TOC were approved by NMOCD inspector Gilbert Cordero

	Casing Information		Type	Weight lb/ft	Depth Set	Date Set
	Hole Size	Casing Size				
Surface	17 1/2	13 3/8	Unknown	48	418	8/13/1977
Intermediate	12 1/4	9 5/8	Unknown	32.3-36	3665	8/24/1977
Production	8 3/4	5 1/2	Unknown	15.7-17	11,500	10/12/1977
Marker #.	7098					

Cementing Record	
Surface	400 sx class c cmt circulated to surface
Intermediate	2150 sx class c x Halite. Circ to surface.
Production	1700 sx class H x Howcolite

P&A 2/17/1981

This well was plugged 2/17/1981 with CIBP's @ 11,100 (35 sx), 8600 (25 sx), 4230 (25 sx), 2930 (35 sx), 475 (50 sx) and surface (20 sx). The 5 1/2" csg was cut off @ 2288 & POH.

Redrill starting 4/12/1983 (HEYCO)

Reran 70 more ft of 5 1/2" 15.5# ST&C (55 csg on 4/15/1983. Drilled out down to cmt @ 8464.

Geologic Markers	
Rustler	277
Yates	930
Seven Rvrs	1270
Queen	1807
BS Lime	3446
1st BS Snd	6622
2nd BS Carb	6723
2nd BS Snd	7413
3rd BS Carb	7831
3rd BS Snd	8394
Wolfcamp	8760
Strawn	10030
Atoka	10360
Morrow	10803
Miss	11347

Plug Hgt 5 1/2" 15.7# csg	
# sx CI C	Plug Hgt
10	99
20	198
25	247
30	296
40	395
50	494
60	593

