

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-105-22956

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-9739

7. Lease Name or Unit Agreement Name:

STATE HL 11

8. Well No.

1

9. Pool name or Wildcat
TURKEY TRACK (ATOKA)

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

BELLWETHER EXPLORATION COMPANY

3. Address of Operator

1331 LAMAR, SUITE 1455, HOUSTON, TEXAS 77010-3039

4. Well Location

Unit Letter N : 660 feet from the SOUTH line and 1980 feet from the WEST line

Section 11 Township 19S Range 29E NMPM County EDDY

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3377' GR

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

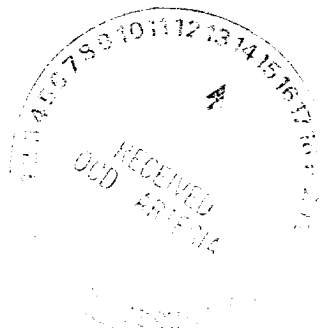
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: STIMULATE WELL ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

WELL STIMULATION PERFORMED ON 1/25/00.
PLEASE SEE ATTACHED.



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

SIGNATURE Nancy K. Gatti TITLE REGULATORY COORDINATOR DATE 02/09/00

Type or print name NANCY K. GATTI Telephone No. 713-753-1492

(This space for State use)

APPROVED BY Jim W. Green TITLE District Supervisor DATE 2-22-00

Conditions of approval, if any:



Treatment Report (Energized)

Page 1

Date 25-JAN-00 District Artesia F.Receipt 173810183 Customer Torch Operating Co
 Lease HL 11#1 Well Name HL 11#1 Field Turkey Track Location Sec. 11-T19S-R29E
 County Eddy State New Mexico Stage No 1 Well API - API 30015229560000

WELL DATA		Well Type:	Well Class:	Depth TD/PB:		Formation:
Geometry Type	Tubular Type	OD	Weight	ID	Grade	Top
TUBULAR	C8G	5.5	17	4.892	0	11454
TUBULAR	TBG	2.375	4.6	1.865	0	10700

Perf Intervals			
Top	Bottom	SPF	Diameter
10800	10814	2	.41

Packer Type LOKSET Packer Depth 10731 FT

TREATMENT DATA

Fluid Type	Fluid Desc	Pumped Volume(Gals)	Prop. Description	Volume Pumped(Lbs)
TREATMENT FLUID	5% HOLMETHANOL	1000	NO PROPPANT	0
TREATMENT FLUID	METHANOL/CO2	3000		0
Total Prop Qty:				0

LIQUID PUMPED AND CAPACITIES IN BBLs

Tubing Cap.	62
Casing Cap.	2
Annular Cap.	183
Open Hole Cap.	0
Fluid to Load	0
Pad Volume	0
Treating Fluid	95
Flush	64
Overflush	0
Fluid to Recover	95
Total N ₂	0
Total CO ₂	38

Previous Treatment N/A Previous Production N/A

Foam Qual: 50 Foam Type SURFACE

Hole Loaded With 2% KCL Treat Via: Tubing ☒ Casing ☐ Annul. ☐ Tubing & Annul. ☐

Ball Sealers: 0 In 0 Stages Type 7/8 in. 1.3 in. or R

Auxiliary Materials: 2 GAL CL-27, 1 GAL NE-840, 2 GAL INFO-160, 1 GAL FLOBACK-30, 6 GAL FE-270, 2 GAL FE-

271

PROCEDURE SUMMARY

Time AM/PM	Treating Pressure-Psi		Surface Slurry BBLs. Pumped		Slurry Rate BPM	Total Surf. CO ₂ Bbls Pumped	CO ₂ Rate BPM	Total Surf. N ₂ MSCP Pumped	N ₂ Rate SCFM	DH Rate BPM	DH Foam Pumped	Comments
	STP	Annulus	Stage	Total								
12:53	7705	810										SAFETY MEETING AND TEST LINES
12:55	254	820										OPEN WELLHEAD
12:57	188	820	3		4					4		START 3 BBLs ACID
12:58	215	781	21	2.8	3	2.8				5.2	3	START ACID AND CO2
13:08	264	825	24	24	2.4	22	2.6			5.2	45	START METHANOL AND CO2
13:09	2559	820		30	2.4	30	2.5			5.1	58	TUBING LOADED
13:10	3750	683			33	33					68	SHUTDOWN
13:42	3364	781			2.8		2.8			5.6		TREESAVER GAVE UP
13:48	3072	830			4.6	4.6	4.7			4.7	94	RESUME
14:00	4000	854	48	48	2.7	104	2.7			5.4	150	START CO2 SPACER
14:15	3130	815		93		148	4.8			4.8	237	START CO2 AND METHANOL
14:29	3081	742		83		209					301	START FLUSH
												SHUTDOWN

Treating Pressure		Injection Rates		Shut In Pressures		Customer Rep.	
Minimum	3000	Treating Fluid	5	ISDP	2230	BJ Rep.	LARRY BIELAMOVIC
Maximum	4068	Flush	4.8	5 Min.	127	Job Number	173810183
Average	3200	Average	5	10 Min.	105	Rec. ID No.	180651301 A
Operators Max. Pressure				15 Min.	234	Distribution	
6500				Final	234 in 17 Min.		
				Flush Cons. lb/gal.	8		