

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

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 July 18, 2013

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. 30-021-20589
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator WHITING OIL AND GAS CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator 400 W ILLINOIS STE 1300 MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name MIERA 2130-35
4. Well Location Unit Letter J 1875 feet from the SOUTH line and 1807 feet from the EAST line Section 35 Township 21N Range 30E NMPM County HARDING		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4633' GR		9. OGRID Number 25078
		10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS 640

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: ☐

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 CHANGE LEASE NAME FROM MIERA 2130 TO MIERA 2130-35

12/22/2013 SPUDDED WELL ^{725'}
12/23/2013 DRLD 12 1/4" HOLE, SET 8 5/8" J-55 24# SURF CASING @ 708' W/450 SXS CL C CMT(14.80 PPG, 1.35 YIELD),
CIRC 42 SXS CMT TO SURF, PRESS UP TO 600#-OK
12/29/2013 DRLD 7 7/8" HOLE, SET 5 1/2" J-55 15.5# PROD CASING @ 2170' W/350 SXS CL C CMT(13.2 PPG, 1.86 YIELD),
DID NOT CIRC CMT, TOC @ 208' BY CBL, PRESS UP TO 600# OK
12/29/2013 RELEASED DRILLING RIG

OIL CONS. DIV DIST. 3
NOV 18 2014

Spud Date:

12/22/2013

Rig Release Date:

12/29/2013

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

SIGNATURE

Kay Maddox

TITLE: REGULATORY ANALYST DATE: 11/12/2014

Type or print name Kay Maddox E-mail address: kay.Maddox@Whiting.com PHONE: 432-638-8475

For State Use Only

APPROVED BY:

Will Jones

TITLE

DIST IV SUPERVISOR

DATE

12/17/14

Conditions of Approval (if any):

Submit 1 Copy To Appropriate District
Office
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1220 South St. Francis Dr.
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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. 30-021-20589
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator WHITING OIL AND GAS CORPORATION		6. State Oil & Gas Lease No. 313947
3. Address of Operator 400 W ILLINOIS STE 1300 MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name MIERA 2130-35
4. Well Location Unit Letter J 1875 feet from the SOUTH line and 1807 feet from the EAST line Section 35 Township 21N Range 30E NMPM County HARDING		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4633' GR		9. OGRID Number 25078
		10. Pool name or Wildcat WILDCAT; TUBB CO2 GAS POOL

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: FIRST PRODUCTION WELL TEST ☐

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.

12/22/2013 SPUDDED WELL 725
12/23/2013 DRLD 12 1/4 HOLE, SET 8 5/8" J-55 24# SURF CASING @ 708' W/450 SXS CL C CMT(14.80 PPG, 1.35 YIELD),
CIRC 42 SXS CMT TO SURF, PRESS UP TO 600#-OK
12/27/2013 TD 2200
12/29/2013 DRLD 7 7/8" HOLE, SET 5 1/2" J-55 15.5# PROD CASING @ 2170' W/350 SXS CL C CMT(13.2 PPG, 1.86 YIELD),
DID NOT CIRC CMT, TOC @ 208' BY CBL, PRESS UP TO 600# OK
12/29/2013 RELEASED DRILLING RIG
12/20/2014 DATE OF 1ST PRODUCTION - 2 3/8 4.6# J-55 IPC TBG/PKR SET @ 1964', NO TAIL PIPE,
SITP 550 PSI BHP 670 PSI
12/25.2014 24 HR WELLTEST: 651.29 MCFPD @ TBG PRESS 69 PSI 1" FULL OPEN, NO WTR

Spud Date:

12/22/2013

Rig Release Date:

12/29/2013

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

SIGNATURE Kay Maddox TITLE: REGULATORY ANALYST DATE: 01/08/2015

Type or print name Kay Maddox E-mail address: kay.Maddox@Whiting.com PHONE: 432-638-8475

For State Use Only

APPROVED BY: [Signature] TITLE Dist IV Supervisor DATE 1/17/15
Conditions of Approval (if any):

WELL RELEASE AND NO.		DATE 12/23/13		REPORT NO: 2	
FIELD/PROSPECT		WELL TYPE & CATEGORY		COST EST (Dry Hole)	
CITY/PARISH/STATE		API # 30-021-20589		AFE AMOUNT (Total)	
RIG NAME AND TYPE		Casing Program		TYPE	
PROPOSED TVD		SIZE		COND	
PROPOSED MD		MD/TVD		Cement Top	
OBJECTIVE FORMATION		8.625"		24# J-55	
GROUND ELEVATION		708'		J-55	
PERFORATIONS					
MUD WEIGHT & TYPE					

TO	725'	PBTD/TOF		FTG. DRLG.	725'	HRS. DRLG.	14.00	AVG. ROP	51.8'/hr
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PRESENT OPERATION			
FORMATION			
GAS AND BREAKS			

ACTIVITY			
From	To	Hours	
6:00	7:30	1.50	Rig to and run casing
7:30	9:45	2.25	Rig up cementers, safety meeting, CMT w/450 SX (42 bbls CMT circulated to surface)
9:45	13:45	4.00	Wait on Cement
13:45	17:00	3.25	Break landing joint, NUBOP
17:00	22:00	5.00	Drain lines and winterize rig
22:00	6:00	8.00	No crew for christmas break
		24.00	

SLOW PUMP RATE CIRC. PRESSURES		HOLE CONDITIONS AT REPORT TIME		Horsepower-Hrs		3288		Weighted-Hr		2.2		1525	
PUMP # 1	DEPTH	PICK UP WGT	(1000 LB)	Calculate GHG Emissions	COST TO DATE				DAILY COST				
PUMP # 2	@	ROTATING WGT	(1000 LB)		PREVIOUS TOTAL								
	@	SLACK OFF WGT	(1000 LB)										
MUD PROPERTIES		ROTARY TORQUE		PRESSURE		SCFM		INJ. VOL.					
MWD TYPE	Fresh	GELS		INJECTED AIR									
MW	VIS	PV / YP	SEC/MI	API		HPHT		Hardness					
#	#			API		HPHT		Solids					

BIT INFORMATION											
Bit No / Size / Mfg	SERIAL #	TYPE	DEPTH OUT	HOURS	GRADE	DEPTH IN	WOB	RPM	JETS		
1 12.250" Varel	1382041	HE04JMRSV	725'	14.00		0'	30	110	14	14	14

NO.		TFA	FOOTAGE	AVG. ROP	Fuel (Gal US)				FOREMAN NAME:		Joe Holladay	
1		0.4510	725'	51.8'/hr	Unit	Received	Consumed	Returned	FOREMAN CELL:		806.773.1956	
					Rig : 200				RIG Number:		Trinidad - 211	

HYDRAULIC INFORMATION												
PUMP	MAKE MODEL	STROKE	LINER	SPM	EFF	BBL/STK	PRESS	GPM	DP AV	DC AV	JET VEL	HHP
1	MM 550	15"	6.0"	60	90%	0.1440		363	-439	-247	###	#VALUE!
2												
3												

BOTTOM HOLE ASSEMBLY DETAIL				
ITEM	O.D.	I.D.	TOP CONN	LENGTH
Bit	12.25"			1'
Drill Collar	8.00"			28.9'
X.O.				2.80'
Drill Collar	6.00"			530.98
X.O.				1.10'
				530.98

DAILY COST BREAKDOWN	
810.03 Drig Daywork	Trinidad-211
810.06 Supervision	
810.13 Mud, Chemical	Buckeye
810.08 Fuel and Pwr	Pinnacle
810.23 CS & E	Globe
810.14 Cementing	O-Tex
820.01 Surface Csg	

DATE OF NEXT BOP TEST		
NO. PEOPLE ON LOCATION		10
ACCIDENTS REPORTED		0

REPORT NO: 2

Green House Gas(venting/flaring of produced gas)

TOT GAS Vol(Mcf) Dur.(Hrs)

#DIV/0!

Disposition

% Vol was

Height Of Flare(Ft.)

Was Gas Vol Estimated?

Portable Equip <130 HP(Count) :

Producing Method:

Clear GHG Values

[illegible]

CASING INVENTORY	FEET	# JOINTS		
TOTAL LENGTH OF CASING RUN	707.9'	17		
LESS NON-CASING			BBLs OF CEMENT TO SURFACE	42.0
PLUS FULL JOINT(S) LEFT OVER			WEIGHT OF CASING STRING	
TOTAL	707.9'	17	CSG. WT. HUNG ON HANGER	
TOTAL CASING DELIVERED			HOURS RECIPROCATATE	
DELIVERED VS. RUN DIFFERENCE	-707.9'	-17	RECIPROCATATE LENGTH	

[illegible]

STG.	# SXS	PPG	YIELD	GAL/SK	CEMENT TYPE & ADDITIVES
Lead	450	14.80	1.35	6.4	Class C w/2% CHCL

TOTAL CMT	450 SX	TYPE MUD WASH	FRESH	CMT. COMP.
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[illegible]

Revision 7 1/28/00

WHITING PETROLEUM
DAILY DRLG/WO/COMP REPORT

WELL LEASE AND NO.	Miera 2130 #35-1	
FIELD/PROSPECT	Wildcat	
WELL TYPE & CATEGORY	New Drill	
CITY/PARISH, STATE	Harding County, NM	
RUG NAME AND TYPE	Trinidad 211	
PROPOSED TVD	2,500'	
PROPOSED MD		
OBJECTIVE FORMATION	Tubbs Sandstone	
GROUND ELEVATION	4,633'	6.0'
PERFORMANCES		
MUD WEIGHT & TYPE	9.0 PPG	Fresh

[illegible]

TD	2,200'	PBD/TOF		FTG. DRLG.	2,200'	HRS. DRLG.	52.25	AVG. ROP	42.1'/hr
PRESENT OPERATION	Rig Down & Move								
FORMATION									
GAS AND BREAKS									

[illegible]

24.00						HOLE CONDITIONS AT REPORT TIME								Horsepower-Hrs		2288 Weighted-Hr		1.5		1525			
SLOW PUMP RATE CIRC. PRESSURES						PICK UP WGT						(1000 LB)		Calculate GHG Emissions		COST TO DATE							
DEPTH						ROTATING WGT						(1000 LB)				DAILY COST							
PUMP # 1						SLACK OFF WGT						(1000 LB)				PREVIOUS TOTAL		\$ -					
PUMP # 2						ROTARY TORQUE																	
MUD PROPERTIES																							
MUD TYPE Fresh						GELS						FILTRATE		CAKE		INJECTED AIR		PRESSURE		SCFM		INJ. VOL.	
MW VIS PV / YP						SEC/MI						API HPHT		API / HPMT Hardness		Solids		% SAND PH		PI / MT		CHLORIDES	
9.0 ## 32																							

BIT INFORMATION												
Bit No. / Size / Wfg		SERIAL #	TYPE	DEPTH OUT	HOURS	GRADE	DEPTH IN	WOB	RPM	JETS		
1	7.875"	Varel	1276987	HE20MSV	38.25		725'	30	70	14	14	14
NO.	TFA	FOOTAGE	AVG. ROP	Fuel (Gal US)				FOREMAN NAME: FOREMAN CELL: RIG Number:		Joe Holladay 806.773.1956 Trinidad - 211		
				Unit	Received	Consumed	Returned					
1	0.4510	1,475'	38.6'/hr									
				Rig :		200						

HYDRAULIC INFORMATION													
PUMP	MAKE MODEL	STROKE	LINER	SPM	EFF	BBL/STK	PRESS	GPM	DP AV	DC AV	JET VEL	HHP	
1	MM 550	15"	6.0"	60	90%	0.1440	800 psi	363	213	342	258	114	
2							BIT PSI DROP	IMP FORCE					
3							537	436					
BOTTOM HOLE ASSEMBLY DETAIL													
ITEM													
	DRILL COLLAR SIZE											6.00"	
	DRILL PIPE SIZE											4.50"	

[illegible]

DATE OF NEXT BOP TEST	
NO. PEOPLE ON LOCATION	15
ACCIDENTS REPORTED	0

REPORT NO: 6

Disposition

Was Gas Vol Estimated? ☐

Producing Method:

Clear GHG Values

[illegible]