

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

WELL API NO. 30-025-41716
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 WEISSBEIR 23
8. Well Number #2H
9. OGRID Number 160825
10. Pool name or Wildcat HOBBS CHANNEL; BONE SPRING

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator BC OPERATING, INC.	
3. Address of Operator P.O. BOX 50820 MIDLAND, TX 79710	
4. Well Location Unit Letter P : 265 feet from the SOUTH line and 1300 feet from the EAST line Section 14 Township 17S Range 37E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

E-PERMITTING <SWD INJECTION>  
CONVERSION RBDMS MB  
RETURN TO TA PM.  
CSNG ENVIRO CHG LOC  
INT TO PA P&A NR P&A R

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.

11/8/2016: Maxey Brown of the NMOCD approved to set the CIBP at 8685' at 62 degree incline

11/9/2016 - 11/15/2016: Morning report attached to show work done to TA well.

11/14/2016: Ran MIT Test (chart attached)

Well is now TA'd

This Approval of Temporary  
Abandonment Expires 11/14/2019

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 Presley TITLE REGULATORY ANALYST DATE 11.17.2016

Type or print name SARAH PRESLEY E-mail address: spresley@bcoperating.com PHONE: 432-684-9696

For State Use Only

APPROVED BY: Maxey Brown TITLE Dist Supervisor DATE 11/21/2016

Conditions of Approval (if any)



**BC OPERATING, INC.  
NEW MEXICO  
DAILY REPORT**

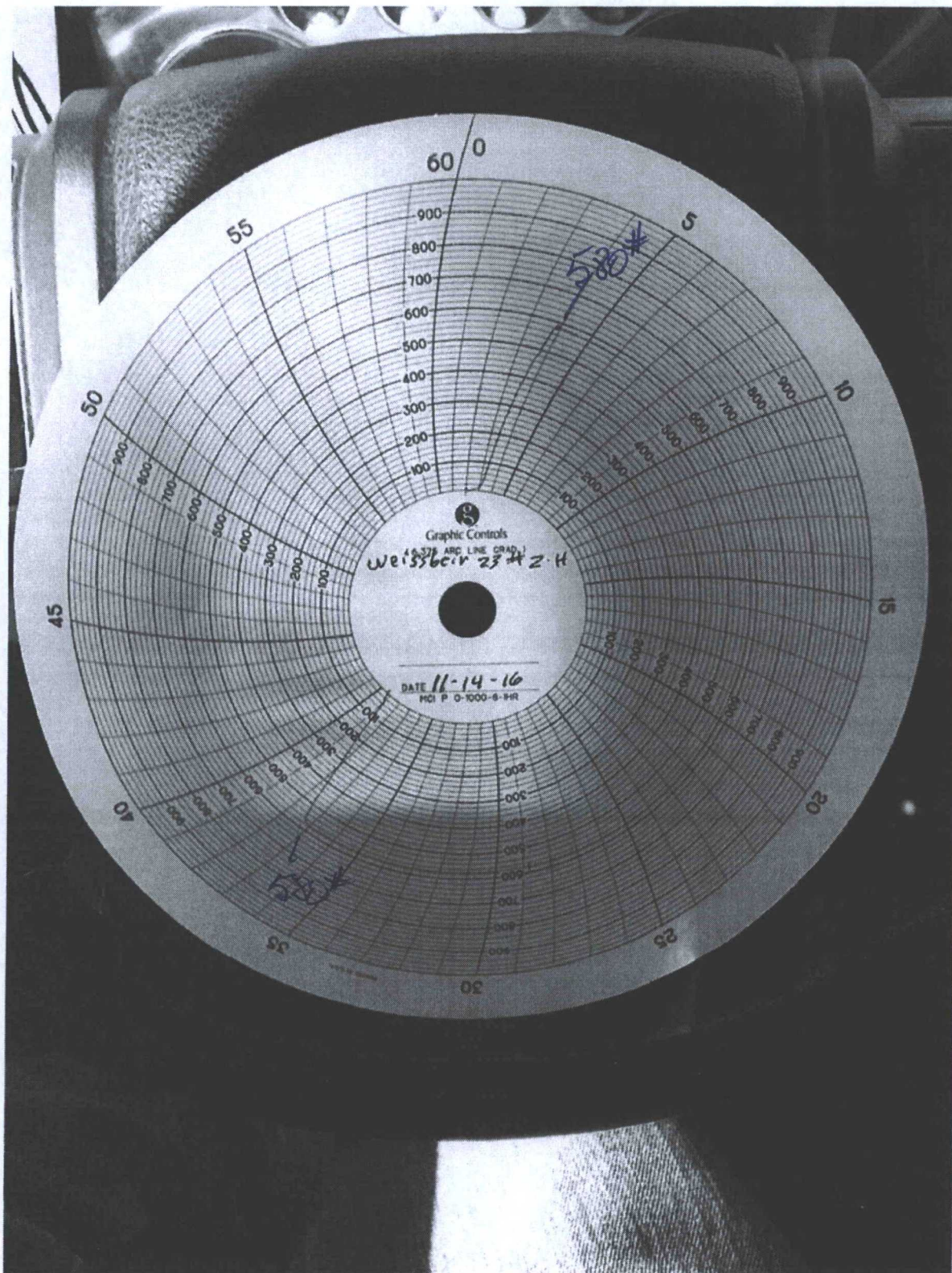
**WEISSBEIR 23 #2H**

**LOCATION: 265' FSL & 1300' FEL  
SEC. 14-T17S-R37E**

**LEA COUNTY, NEW MEXICO  
API 30-025-41716**

- 11/9/2016** MI rig mat , MIRU Choctaw pulling unit #4 , MI Spur Fork Lift and move pipe and pipe racks from well #1 to well #2 . MIRU Capitan Wireline truck and RIH with 4.5" Gauge Ring and tag up at 8030' . POOH , showed no marks on gauge ring, RIH with extra weight bar and tag up at same spot. POOH , RDMO wireline truck , secure well and SDON.
- 11/10/2016** Drove to location, held 5-minute tail gate safety meeting, open well pick up and RIH with retrieving head picking up 2 7/8" L-80 tubing off pipe racks MIRU reverse pump and pit . Tagged up at 8035' , circulate hole with 2% KCL water , latch on packer at 8040' . Unset packer and POOH with wet string, lay down AS-1X packer , RIH with retrieving head and 50-joints of 2 7/8" L-80 tubing, secure well and SDON.
- 11/11/2016** Drove to location, held 5-minute tail gate safety meeting, open well pick up and RIH with rest of tubing and tagged up 2nd packer at 8074' . Circulate the hole with 120-bbls bbls of 2% KCL water, latch on AS-1X packer , POOH with tubing and lay down packer. MIRU Capitan Wireline truck and RIH with 4.5" Gauge ring down to 8750' ok, POOH and RIH with 4 1/2" CIBP set at 8685' , POOH lay down setting tool and RIH with cement bailer and dump 35' of cement on top of CIBP . RDMO wireline and RIH with 100-joints 2 7/8" tubing down to 3300' , secure well and SDON.
- 11/14/2016** Drove to location, held 5-minute tail gate safety meeting, open well RIH with rest of tubing down to 8605' and circulate the hole with 330-bbls 2% KCL water. POOH laying down 349-joints 2 7/8" L-80 tubing, ND BOP and NU well head . Fill up casing with 2% KCL water and run integrity test on casing 580# for 35-minutes and held ok , had no loss. Secure well and SDON.
- 11/15/2016** Drove to location, held 5-minute tail gate safety meeting and rig down pulling unit . Waited on orders and SDON.







## Well Name: WEISSBEIR 23-2H

Sub-Basin	Region	Field Name	Latitude (°)	Longitude (°)	Original Elevation (ft)	Ground Elevation (ft)	NS - GS (ft)
DELAWARE BASIN WEST	SLOPE EAST	WEIHEN	32° 48' 41.57" N	103° 13' 3.966" W	3 755.30	3 728.80	26.50
Surface Leg Location	Sec. 14 T17S R37E						

Survey Data										
Date	MD (ft)	Inc (°)	Acc (°)	TVD (ft)	VS (ft)	NS (ft)	EW (ft)	GCS (Y) (ft)	Survey Tool	Survey Company
11/20/2	5,740.00	2.81	80.29	5,738.12	-2.19	7.49	38.78	1.04	MWD	PATHFINDER ENERGY SE
11/21/2	5,834.00	4.31	58.32	5,832.94	-4.49	10.48	43.76	1.80	MWD	PATHFINDER ENERGY SE
11/21/2	5,928.00	5.28	64.31	5,926.81	-7.25	14.21	50.67	1.18	MWD	PATHFINDER ENERGY SE
11/21/2	6,022.00	5.36	82.98	6,020.20	-10.03	18.08	58.48	0.16	MWD	PATHFINDER ENERGY SE
11/21/2	6,116.00	5.98	70.35	6,113.74	-12.49	21.73	67.00	1.02	MWD	PATHFINDER ENERGY SE
11/21/2	6,210.00	6.07	87.89	6,207.23	-14.74	25.24	76.21	0.29	MWD	PATHFINDER ENERGY SE
11/21/2	6,304.00	5.72	87.35	6,300.73	-17.17	28.92	85.14	0.38	MWD	PATHFINDER ENERGY SE
11/21/2	6,398.00	5.80	65.57	6,394.25	-19.74	32.69	93.79	0.21	MWD	PATHFINDER ENERGY SE
11/21/2	6,492.00	5.63	63.10	6,488.78	-22.68	36.73	102.31	0.31	MWD	PATHFINDER ENERGY SE
11/21/2	6,587.00	5.80	80.83	6,582.31	-25.69	41.18	110.37	0.30	MWD	PATHFINDER ENERGY SE
11/22/2	6,681.00	5.89	88.51	6,675.83	-28.94	45.43	118.16	0.82	MWD	PATHFINDER ENERGY SE
11/23/2	6,775.00	5.63	89.59	6,769.35	-31.26	48.95	127.89	0.43	MWD	PATHFINDER ENERGY SE
11/23/2	6,869.00	5.10	71.95	6,862.94	-33.01	51.85	136.18	0.61	MWD	PATHFINDER ENERGY SE
11/23/2	6,963.00	5.63	83.41	6,956.53	-35.25	55.21	144.28	1.02	MWD	PATHFINDER ENERGY SE
11/23/2	7,057.00	6.16	55.49	7,050.03	-38.01	60.13	152.58	1.03	MWD	PATHFINDER ENERGY SE
11/23/2	7,151.00	5.89	53.00	7,143.51	-43.64	65.85	160.57	0.40	MWD	PATHFINDER ENERGY SE
11/23/2	7,245.00	6.07	80.56	7,236.01	-47.74	71.12	168.57	0.88	MWD	PATHFINDER ENERGY SE
11/23/2	7,339.00	6.07	62.73	7,330.48	-51.31	75.94	177.50	0.24	MWD	PATHFINDER ENERGY SE
11/23/2	7,433.00	5.98	61.65	7,423.98	-54.70	80.54	186.23	0.15	MWD	PATHFINDER ENERGY SE
11/24/2	7,527.00	5.45	59.11	7,517.49	-58.17	85.16	194.37	0.82	MWD	PATHFINDER ENERGY SE
11/24/2	7,621.00	5.36	57.80	7,611.07	-61.75	89.79	201.82	0.16	MWD	PATHFINDER ENERGY SE
11/24/2	7,715.00	5.80	62.94	7,704.63	-68.13	94.29	209.86	0.71	MWD	PATHFINDER ENERGY SE
11/24/2	7,810.00	5.80	62.97	7,798.14	-68.31	98.88	218.41	0.00	MWD	PATHFINDER ENERGY SE
11/24/2	7,904.00	5.80	69.31	7,892.66	-70.04	102.40	227.08	0.88	MWD	PATHFINDER ENERGY SE
11/25/2	7,932.00	5.69	66.12	7,920.52	-71.65	103.58	229.72	1.20	MWD	PATHFINDER ENERGY SE
11/25/2	7,964.00	5.89	71.12	7,952.35	-72.43	104.77	232.78	1.80	MWD	PATHFINDER ENERGY SE
11/25/2	7,995.00	5.89	75.96	7,983.18	-72.91	105.87	235.83	1.81	MWD	PATHFINDER ENERGY SE
11/25/2	8,026.00	5.89	86.41	8,018.02	-72.87	106.18	238.96	3.45	MWD	PATHFINDER ENERGY SE
11/25/2	8,058.00	7.03	108.06	8,045.82	-71.99	105.88	242.46	8.34	MWD	PATHFINDER ENERGY SE
11/25/2	8,089.00	8.27	121.88	8,076.55	-69.75	103.80	246.18	7.13	MWD	PATHFINDER ENERGY SE
11/25/2	8,120.00	8.79	130.72	8,107.21	-66.55	101.18	249.85	4.54	MWD	PATHFINDER ENERGY SE
11/25/2	8,151.00	12.31	130.24	8,137.68	-62.32	97.48	254.16	11.36	MWD	PATHFINDER ENERGY SE
11/26/2	8,182.00	15.48	135.02	8,167.77	-58.57	92.42	259.31	10.81	MWD	PATHFINDER ENERGY SE
11/26/2	8,213.00	18.20	135.65	8,197.43	-49.18	85.79	265.89	10.04	MWD	PATHFINDER ENERGY SE
11/26/2	8,244.00	21.81	148.86	8,228.43	-39.18	76.59	272.81	14.30	MWD	PATHFINDER ENERGY SE
11/26/2	8,277.00	24.36	157.56	8,258.90	-27.71	65.74	277.84	13.72	MWD	PATHFINDER ENERGY SE
11/26/2	8,309.00	26.64	161.83	8,285.84	-14.27	52.83	282.42	8.98	MWD	PATHFINDER ENERGY SE
11/26/2	8,340.00	31.04	162.82	8,312.99	0.45	38.59	289.57	14.31	MWD	PATHFINDER ENERGY SE
11/26/2	8,371.00	34.38	166.94	8,339.07	17.06	22.43	291.31	12.64	MWD	PATHFINDER ENERGY SE
11/26/2	8,403.00	36.67	170.14	8,365.11	38.61	4.21	294.99	9.22	MWD	PATHFINDER ENERGY SE
11/26/2	8,434.00	40.19	173.37	8,389.40	54.87	-14.98	297.73	13.02	MWD	PATHFINDER ENERGY SE
11/26/2	8,465.00	44.14	175.63	8,412.37	76.65	-35.56	299.71	13.68	MWD	PATHFINDER ENERGY SE
11/26/2	8,496.00	48.17	176.42	8,434.23	97.58	-57.48	301.23	8.79	MWD	PATHFINDER ENERGY SE
11/26/2	8,528.00	48.72	175.91	8,455.87	121.10	-81.01	302.81	8.05	MWD	PATHFINDER ENERGY SE
11/26/2	8,559.00	50.65	175.26	8,476.63	144.68	-104.59	304.41	6.30	MWD	PATHFINDER ENERGY SE
11/26/2	8,591.00	52.14	176.53	8,495.69	169.82	-129.55	305.98	4.89	MWD	PATHFINDER ENERGY SE
11/26/2	8,622.00	55.78	177.35	8,514.14	194.66	-154.87	307.31	11.84	MWD	PATHFINDER ENERGY SE
11/26/2	8,653.00	59.53	178.87	8,530.73	220.04	-180.73	308.17	12.88	MWD	PATHFINDER ENERGY SE
11/26/2	8,685.00	62.17	176.55	8,546.31	248.45	-208.65	309.29	10.40	MWD	PATHFINDER ENERGY SE
11/26/2	8,716.00	66.86	178.62	8,560.99	276.16	-238.49	310.46	13.33	MWD	PATHFINDER ENERGY SE
11/26/2	8,747.00	70.08	178.64	8,571.82	304.73	-268.21	311.07	13.85	MWD	PATHFINDER ENERGY SE
11/26/2	8,779.00	73.51	180.19	8,584.62	334.86	-298.80	311.30	11.34	MWD	PATHFINDER ENERGY SE
11/26/2	8,810.00	76.85	180.70	8,599.44	364.54	-328.57	311.08	10.89	MWD	PATHFINDER ENERGY SE
11/26/2	8,841.00	79.05	180.13	8,608.92	394.55	-358.58	310.64	7.32	MWD	PATHFINDER ENERGY SE
11/26/2	8,873.00	80.90	179.57	8,601.48	425.78	-387.33	310.65	6.03	MWD	PATHFINDER ENERGY SE
11/26/2	8,905.00	84.42	178.25	8,608.89	482.81	-444.90	310.64	5.76	MWD	PATHFINDER ENERGY SE
11/26/2	8,937.00	89.09	177.06	8,619.87	518.16	-538.48	315.84	2.17	MWD	PATHFINDER ENERGY SE
11/26/2	8,969.00	89.08	177.00	8,620.63	569.74	-632.27	320.60	1.18	MWD	PATHFINDER ENERGY SE
11/26/2	9,001.00	89.43	176.98	8,621.85	763.41	-726.13	325.83	0.37	MWD	PATHFINDER ENERGY SE
11/26/2	9,033.00	89.52	178.09	8,622.71	857.14	-819.98	331.31	0.85	MWD	PATHFINDER ENERGY SE
11/26/2	9,065.00	88.72	178.64	8,624.16	980.89	-913.73	337.27	1.03	MWD	PATHFINDER ENERGY SE
11/26/2	9,097.00	89.52	175.79	8,625.60	1,044.65	-1,007.54	343.47	1.24	MWD	PATHFINDER ENERGY SE
11/26/2	9,129.00	88.46	175.14	8,627.20	1,138.44	-1,101.26	350.08	1.19	MWD	PATHFINDER ENERGY SE
11/26/2	9,161.00	88.55	175.29	8,629.71	1,232.23	-1,184.99	357.10	0.81	MWD	PATHFINDER ENERGY SE
11/26/2	9,193.00	88.11	175.16	8,632.45	1,326.02	-1,268.68	364.11	1.04	MWD	PATHFINDER ENERGY SE
11/26/2	9,225.00	90.89	175.84	8,633.27	1,419.80	-1,382.45	370.88	2.88	MWD	PATHFINDER ENERGY SE
11/26/2	9,257.00	91.45	175.92	8,631.35	1,513.60	-1,476.18	377.50	0.60	MWD	PATHFINDER ENERGY SE
11/26/2	9,289.00	90.40	175.99	8,629.83	1,607.40	-1,569.93	384.21	1.13	MWD	PATHFINDER ENERGY SE
11/26/2	9,321.00	89.43	176.35	8,629.97	1,701.17	-1,683.71	390.48	1.70	MWD	PATHFINDER ENERGY SE
11/26/2	9,353.00	89.08	175.03	8,631.20	1,794.98	-1,757.44	397.55	1.49	MWD	PATHFINDER ENERGY SE
11/26/2	9,385.00	89.87	174.10	8,632.08	1,888.81	-1,891.01	408.46	1.30	MWD	PATHFINDER ENERGY SE
11/26/2	9,417.00	88.81	174.24	8,633.14	1,982.55	-1,944.82	415.00	1.44	MWD	PATHFINDER ENERGY SE
11/26/2	9,449.00	87.85	173.92	8,635.88	2,076.76	-2,037.97	425.69	1.08	MWD	PATHFINDER ENERGY SE

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