

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, 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-144
June 1, 2004

For drilling and production facilities, submit to
appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>SG Interests I, Ltd.</u> Telephone: <u>970-259-2701</u> e-mail address: <u>tripp@nikaenergy.com</u>			
Address <u>PO Box 2677, Durango, Colorado 81302</u>			
Facility or well name: <u>State 20-6-2 #3</u> API #: <u>30-031-21071 21072</u> U/L or Qtr/Qtr <u>M</u> Sec <u>2</u> T <u>20N</u> R <u>6W</u>			
County: <u>McKinley</u> Latitude <u>35 98850*N</u> Longitude <u>107 44844*W</u> NAD 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>			
Surface Owner Federal <input type="checkbox"/> State <input checked="" type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>			
Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>1000</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not _____		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more		(20 points) (10 points) <input checked="" type="checkbox"/> (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources)	Yes No		(20 points) (0 points) <input checked="" type="checkbox"/>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more		(20 points) (10 points) <input checked="" type="checkbox"/> (0 points)
Ranking Score (Total Points)			20 Points

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft and attach sample results (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:
Pulled free water from pit. When dry the liner was cut at mud line and pit was backfilled with soil removed from original excavation. Pit location drawing on reverse side.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines X, a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		
Date: <u>04/03/2006</u>	Signature <u>W Schwab III</u>	
Printed Name/Title <u>William Schwab III Agent for SG Interests</u>		
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations		
Approval:	Signature <u>Wendy Jany</u>	
Printed Name/Title <u>DEPUTY OIL & GAS INSPECTOR, DIST. #3</u>	Date: <u>APR 05 2006</u>	

Over

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STATE 20-6-2 #3

N

Access R.D.

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**OCD CATHODIC PROTECTION DEEPWELL GROUND BED REPORT
DATA SHEET: NORTHWESTERN NEW MEXICO**

SUBMIT 2 COPIES TO O C.D. AZTEC OFFICE

OPERATOR: ConocoPhillips CO
FARMINGTON, NM 87401
PHONE: 599-3400

LOCATION INFORMATION

API Number **3003930881**

WELL NAME OR PIPELINE SERVED: **SAN JUAN 28-6 UNIT 466S** LEGAL LOCATION: **34-28N-6W** INSTALLATION DATE: **8/16/2011**

PPCO. RECTIFIER NO.: **9153W** ADDITIONAL WELLS: **SJ 28-6 466S;151M**

TYPE OF LEASE: LEASE NUMBER: **SF-079051**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **PVC** CASING DEPTH: **40'** CASING CEMENTED ☒

TOP ANODE DEPTH: **155'** BOTTOM ANODE DEPTH: **280'**

ANODE DEPTHS: **155', 184', 196', 208', 220', 232', 244', 256', 268', 280'**

AMOUNT OF COKE: **50 BAGS**

WATER INFORMATION

WATER DEPTH (1): WATER DEPTH (2):

GAS DEPTH: CEMENT PLUGS:

RCVD AUG 31 '11
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

TOP OF VENT PERFORATIONS: **160'** VENT PIPE DEPTH: **300'**

REMARKS:

IF ANY OF THE ABOVE INFORMATION IS UNAVAILABLE, PLEASE INDICATE SO. COPIES OF ALL LOGS, INCLUDING DRILLERS LOGS, WATER ANALYSIS, AND WELL BORE SCHEMATICS SHOULD BE SUBMITTED WHEN AVAILABLE. UNPLUGGED UNABANDONED WELLS ARE TO BE INCLUDED.

*- LAND TYPE MAY BE SHOWN: F-FEDERAL; I-INDIAN; S-STATE; P-FEE
IF FEDERAL OR INDIAN, ADD LEASE NUMBER

Wednesday, Nove

Page 1 of 1

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: SAN JUAN 28-6 / 466S
 JOB NO.: 140877
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/16/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 50
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 40'
 # OF ANODES: 10
 ANODE TYPE: 2284Z
 ANODE LEAD: HWMPE #8

corrpro®

RECTIFIER MFG: _____
 MODEL: _____
 SERIAL #: _____
 V-DC: _____ A-DC: _____

WELL LOG										ANODE PLACEMENT			
DEPTH FT.	DRILLERS LOG - SOIL TYPE	VOLTS	AMPS	COMMENTS / ANODE #	DEPTH FT.	DRILLERS LOG - SOIL TYPE	VOLTS	AMPS	COMMENTS / ANODE #	ANODE NO.	ANODE DEPTH	AMPS W/O COKE	AMPS W/ COKE
0	CASING	13.00			250	SANDY SHALE		1.50		1	280	3.00	5.70
5	CASING				255	SANDY SHALE		1.00	256' #3	2	268	2.60	6.00
10	CASING				260	SANDY SHALE		2.40		3	256	1.60	5.80
15	CASING				265	SHALE		2.60		4	244	2.50	6.20
20	CASING				270	SHALE		2.50	268' #2	5	232	2.90	6.60
25	CASING				275	SHALE		2.70		6	220	3.20	7.20
30	CASING				280	SHALE		3.00	280' #1	7	208	3.40	7.30
35	CASING				285	SHALE		2.50		8	196	3.50	6.90
40	CASING				290	SHALE				9	184	2.20	5.90
45	SHALE				295	SHALE				10	155	1.20	3.60
50	SHALE				300	SHALE				11			
55	SHALE				305					12			
60	SHALE				310					13			
65	SHALE				315					14			
70	SHALE				320					15			
75	SHALE				325					16			
80	SHALE		-4.20		330					17			
85	SHALE		4.20		335					18			
90	SHALE		3.50		340					19			
95	SHALE		3.20		345					20			
100	SHALE		2.90		350					21			
105	SHALE		2.70		355					22			
110	SHALE		2.70		360					23			
115	SHALE		2.10		365					24			
120	SHALE		1.10		370					25			
125	BROWN SANDSTONE		0.90		375					<div>13.00</div> <div>20.60</div> <div>0.63 OHMS</div>			
130	BROWN SANDSTONE		0.90		380								
135	BROWN SANDSTONE		2.60		385								
140	BROWN SANDSTONE		3.10		390								
145	SHALE		2.40		395								
150	SHALE		1.70		400					SITE ELEVATION: 6671' WATER CONDUCTIVITY: ADDITIONAL COMMENTS: COKE LEVEL: 137' EXTRA CASING USED: 20'			
155	GRAY SANDSTONE w/SHALE		1.00	155' #10	405								
160	GRAY SANDSTONE w/SHALE		0.70		410								
165	GRAY SANDSTONE w/SHALE		0.74		415								
170	GRAY SANDSTONE w/SHALE		0.50		420								
175	GRAY SANDSTONE w/SHALE		0.40		425								
180	GRAY SANDSTONE w/SHALE		0.70		430								
185	GRAY SANDSTONE w/SHALE		2.30	184' #9	435								
190	GRAY SANDSTONE w/SHALE		4.20		440								
195	SANDY SHALE		3.50	196' #8	445								
200	SANDY SHALE		3.00		450								
205	SANDY SHALE		3.30		455								
210	SANDY SHALE		3.50	208' #7	460								
215	SANDY SHALE		3.10		465								
220	SANDY SHALE		3.10	220' #6	470								
225	SANDY SHALE		2.90		475								
230	SANDY SHALE		2.70	232' #5	480								
235	SANDY SHALE		2.70		485								
240	SANDY SHALE		2.60		490								
245	SANDY SHALE		2.20	244' #4	495								