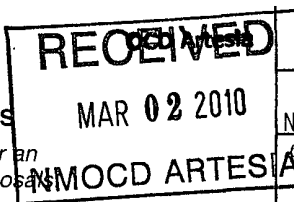


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires. November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.



SUBMIT IN TRIPLICATE - Other instructions on reverse side		5. Lease Serial No. NMNM86024
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA Inc. 16696		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. Box 50250, Midland, TX 79710-0250	3b. Phone No. (include area code) 432-685-5717	8. Well Name and No. Cypress 28 Federal #2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1833 FSL 530 FWL NWSW(L) Sec 28 T23S R29E		9. API Well No. 30-015-37331
		10. Field and Pool, or Exploratory Area Laguna Salado Bone Spring, S.
		11. County or Parish, State Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Amend 5-1/2"
	☒ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	csq/cmtg - Drlg
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	Plan

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See Attached

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) David Stewart		Title Sr. Regulatory Analyst
		Date 2/24/10
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	APPROVED FEB 26 2010 WESLEY W. INGRAM FEDERAL BUREAU OF LAND MANAGEMENT
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any untrue statement of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

Handwritten initials

OXY US Inc.
Cypress 28 Federal #2H

CASING-CEMENT PROGRAM:

Production: 5.5", 17#, L-80, LT&C casing to be set at $\pm 10,292'$ in 8.5" hole. DV tool set at 5,000', POST set at 2980' (No less than 50' outside of intermediate casing shoe).

Stage 1:

Lead:

± 1530 sx of Super H Cement with 0.5% LAP-1 (Low fluid loss control), 0.4% CFR-3 (Dispersant), 0.25 pps D-Air 3000 (Defoamer), and 0.2% HR-601 (Retarder) mixed at 13.2 ppg, 1.59 ft³/sk, 8.28 gal wtr/sx.

Total estimated slurry volume for stage 1 is 2432.7 ft³. Slurry includes 100% excess of calculated open hole annular volume.

Stage 2:

Lead:

± 520 sx of Interfill C, with 0.5% LAP-1 (Low fluid loss control), 0.125 pps Poly-E-Flake (LCM), and 0.25 pps D-Air 3000 (Defoamer) mixed at 11.9 ppg, 2.43 ft³/sk, 13.84 gal wtr/sx.

Tail:

100 sx Premium Plus cement with 1% Calcium Chloride mixed at 14.8 ppg, 1.34 cuft/sx, 6.36 gal/sx.

Total estimated slurry volume for stage 2 is 1397.6 ft³. Slurry includes 200% excess of calculated open hole annular volume.

Stage 3:

Lead:

± 330 sx of Interfill C, with 0.5% LAP-1 (Low fluid loss control) and 0.25 pps D-Air 3000 (Defoamer) mixed at 11.9 ppg, 2.43 ft³/sk, 13.86 gal wtr/sx.

Tail:

100 sx Premium Plus cement with 2% Calcium Chloride mixed at 14.8 ppg, 1.35 cuft/sx, 6.39 gal/sx.

Total estimated slurry volume for stage 3 is 936.9 ft³. Slurry includes 25% excess of calculated annular volume

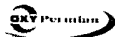
Note: The production casing is designed for top of cement at surface.

DIRECTIONAL PLAN:

Kick off point to be a 6273' with a dogleg severity of 3.0 deg/100' to 30 degrees inclination at 7273' MD. Continue building at 6 deg/100' to 90 degrees inclination at 8273' MD/7705' TVD or as directed by geologist from LWD data. See attached directional plan.

COMPANY PERSONNEL:

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Mobile Phone</u>
John Egelston	Drilling Engineer	713-215-7849	713-303-7298
Nelson Emery	Drilling Superintendent	713-215-7357	281-467-2862
Camilo Arias	Drilling Engineering Supervisor	713-366-5953	281-468-4652



OXY Permian

Location Eddy County, NM
Field (Cypress) Sec 28, T23S, R29E
Facility Cypress 28 Fed No 2H

Slot: No 2H SHL
Well: No 2H
Wellbore: No 2H PWB

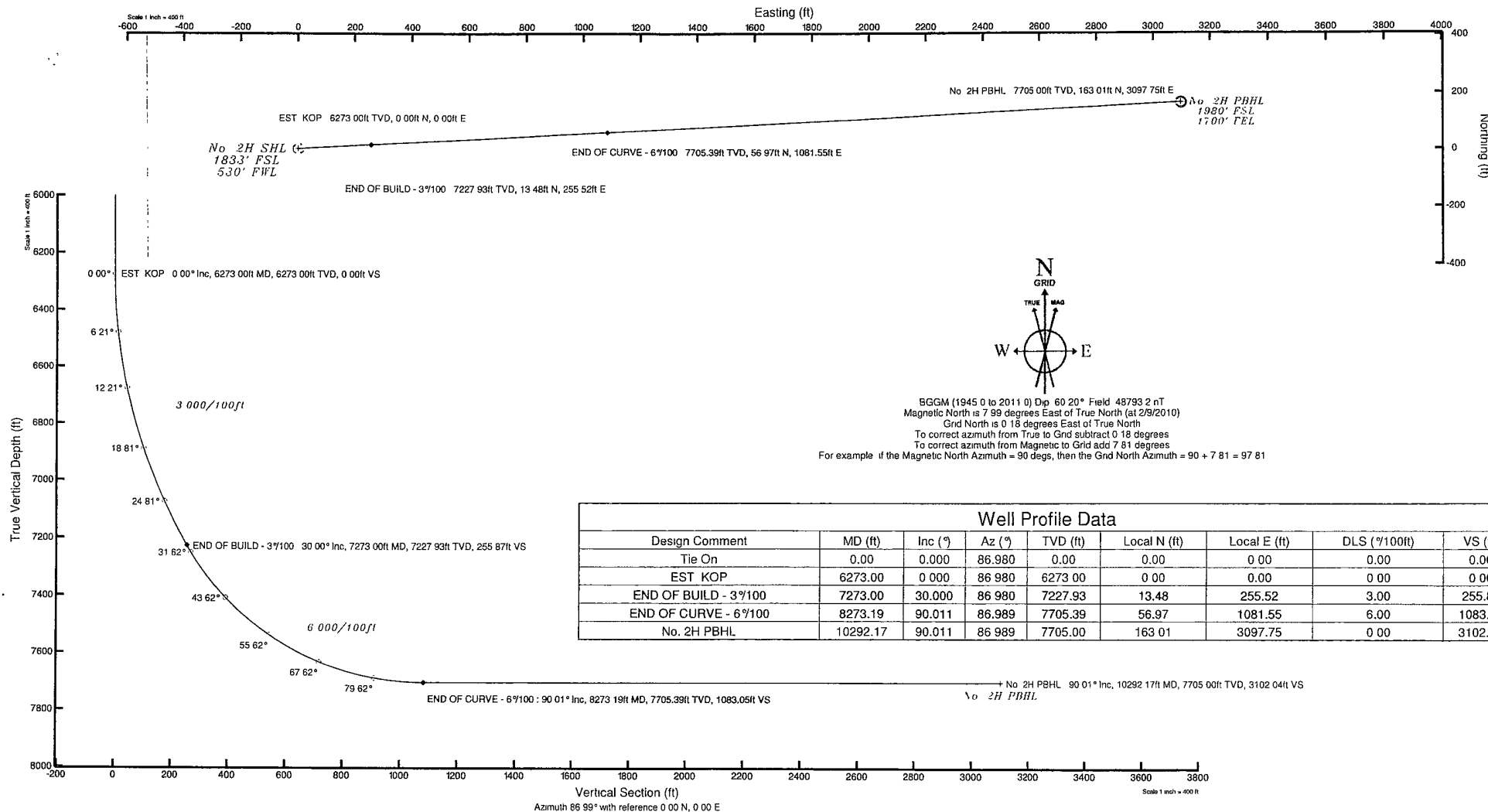
Plot reference wellpath is Plan 53

True vertical depths are referenced to Rig on No. 2H SHL (RT)
Measured depths are referenced to Rig on No. 2H SHL (RT)
Rig on No. 2H SHL (RT) to Mean Sea Level 3053 feet
Mean Sea Level to Mud line (Facility Cypress 28 Fed No 2H) 3029 feet
Coordinates are in feet referenced to Skt

Grid System: NAD27 / TM New Mexico State Planes, Eastern Zone (3051), US feet
North Reference: Grid north
Scale: True distance
Depths are in feet
Created by Victor Hernandez on 2/11/2010



INTEQ





Planned Wellpath Report

Plan #3
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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	OXY Permian	Slot	No. 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Cypress) Sec 28, T23S, R29E	Wellbore	No. 2H PWB
Facility	Cypress 28 Fed No. 2H		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect® 2.0
North Reference	Grid	User	Victor Hernandez
Scale	0.999922	Report Generated	2/11/2010 at 10:22:34 AM
Convergence at slot	0.18° East	Database/Source file	WA_Midland/No. 2H_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	604188.10	463378.60	32°16'24.581"N	103°59'46.440"W
Facility Reference Pt			604188.10	463378.60	32°16'24.581"N	103°59'46.440"W
Field Reference Pt			604188.10	463378.60	32°16'24.581"N	103°59'46.440"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on No. 2H SHL (RT) to GL	24.00ft
Horizontal Reference Pt	Slot	Rig on No. 2H SHL (RT) to Mean Sea Level	3053.00ft
Vertical Reference Pt	Rig on No. 2H SHL (RT)	GL to Mud Line (Facility)	0.00ft
ID Reference Pt	Rig on No. 2H SHL (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	86.99°



Planned Wellpath Report

Plan #3
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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	OXY Permian	Slot	No. 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Cypress) Sec 28, T23S, R29E	Wellbore	No. 2H PWB
Facility	Cypress 28 Fed No. 2H		

WELLPATH DATA (44 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00	0.000	86.980	0.00	0.00	0.00	0.00	604188.10	463378.60	32°16'24.581"N	103°59'46.440"W	0.00	Tie On
6273.00	0.000	86.980	6273.00	0.00	0.00	0.00	604188.10	463378.60	32°16'24.581"N	103°59'46.440"W	0.00	EST. KOP
6373.00†	3.000	86.980	6372.95	2.62	0.14	2.61	604190.71	463378.74	32°16'24.582"N	103°59'46.410"W	3.00	
6473.00†	6.000	86.980	6472.63	10.46	0.55	10.45	604198.55	463379.15	32°16'24.586"N	103°59'46.318"W	3.00	
6573.00†	9.000	86.980	6572.77	23.51	1.24	23.48	604211.58	463379.84	32°16'24.592"N	103°59'46.167"W	3.00	
6673.00†	12.000	86.980	6670.08	41.74	2.20	41.68	604229.77	463380.80	32°16'24.601"N	103°59'45.955"W	3.00	
6773.00†	15.000	86.980	6767.31	65.08	3.43	64.99	604253.08	463382.03	32°16'24.613"N	103°59'45.683"W	3.00	
6873.00†	18.000	86.980	6863.18	93.48	4.92	93.35	604281.44	463383.52	32°16'24.627"N	103°59'45.353"W	3.00	
6973.00†	21.000	86.980	6957.43	126.85	6.68	126.68	604314.77	463385.28	32°16'24.643"N	103°59'44.964"W	3.00	
7073.00†	24.000	86.980	7049.81	165.12	8.70	164.89	604352.97	463387.30	32°16'24.662"N	103°59'44.519"W	3.00	
7173.00†	27.000	86.980	7140.06	208.16	10.97	207.87	604395.96	463389.57	32°16'24.683"N	103°59'44.019"W	3.00	
7273.00	30.000	86.980	7227.93	255.87	13.48	255.52	604443.60	463392.08	32°16'24.706"N	103°59'43.464"W	3.00	END OF BUILD - 3°/100
7373.00†	36.000	86.982	7311.76	310.31	16.35	309.88	604497.96	463394.95	32°16'24.733"N	103°59'42.830"W	6.00	
7473.00†	42.000	86.983	7389.44	373.21	19.66	372.70	604560.77	463398.26	32°16'24.764"N	103°59'42.099"W	6.00	
7573.00†	48.000	86.984	7460.12	443.89	23.38	443.28	604631.34	463401.98	32°16'24.798"N	103°59'41.276"W	6.00	
7673.00†	54.000	86.985	7523.02	521.57	27.46	520.85	604708.91	463406.06	32°16'24.836"N	103°59'40.373"W	6.00	
7773.00†	60.000	86.986	7577.46	605.40	31.87	604.56	604792.61	463410.47	32°16'24.877"N	103°59'39.398"W	6.00	
7873.00†	66.000	86.987	7622.84	694.46	36.55	693.50	604881.54	463415.15	32°16'24.921"N	103°59'38.362"W	6.00	
7973.00†	72.000	86.988	7658.66	787.78	41.46	786.68	604974.72	463420.05	32°16'24.967"N	103°59'37.276"W	6.00	
8073.00†	78.000	86.988	7684.53	884.32	46.53	883.10	605071.13	463425.13	32°16'25.014"N	103°59'36.153"W	6.00	
8173.00†	84.000	86.989	7700.16	983.05	51.72	981.69	605169.71	463430.31	32°16'25.062"N	103°59'35.005"W	6.00	
8273.00†	90.000	86.989	7705.39	1082.87	56.96	1081.37	605269.38	463435.56	32°16'25.111"N	103°59'33.844"W	6.00	
8273.19	90.011	86.989	7705.39	1083.05	56.97	1081.55	605269.57	463435.57	32°16'25.111"N	103°59'33.841"W	6.00	END OF CURVE - 6°/100
8373.00†	90.011	86.989	7705.37	1182.87	62.21	1181.23	605369.23	463440.81	32°16'25.160"N	103°59'32.680"W	0.00	
8473.00†	90.011	86.989	7705.36	1282.87	67.47	1281.09	605469.09	463446.06	32°16'25.208"N	103°59'31.517"W	0.00	
8573.00†	90.011	86.989	7705.34	1382.87	72.72	1380.95	605568.94	463451.31	32°16'25.257"N	103°59'30.354"W	0.00	
8673.00†	90.011	86.989	7705.32	1482.87	77.97	1480.81	605668.80	463456.56	32°16'25.306"N	103°59'29.191"W	0.00	
8773.00†	90.011	86.989	7705.30	1582.87	83.22	1580.68	605768.65	463461.82	32°16'25.355"N	103°59'28.027"W	0.00	
8873.00†	90.011	86.989	7705.28	1682.87	88.47	1680.54	605868.50	463467.07	32°16'25.404"N	103°59'26.864"W	0.00	
8973.00†	90.011	86.989	7705.26	1782.87	93.73	1780.40	605968.36	463472.32	32°16'25.453"N	103°59'25.701"W	0.00	



Planned Wellpath Report

Plan #3
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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	OXY Permian	Slot	No. 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Cypress) Sec 28, T23S, R29E	Wellbore	No. 2H PWB
Facility	Cypress 28 Fed No. 2H		

WELLPATH DATA (44 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
9073.00†	90.011	86.989	7705.24	1882.87	98.98	1880.26	606068.21	463477.57	32°16'25.501"N	103°59'24.538"W	0.00	
9173.00†	90.011	86.989	7705.22	1982.87	104.23	1980.12	606168.07	463482.82	32°16'25.550"N	103°59'23.374"W	0.00	
9273.00†	90.011	86.989	7705.20	2082.87	109.48	2079.99	606267.92	463488.07	32°16'25.599"N	103°59'22.211"W	0.00	
9373.00†	90.011	86.989	7705.18	2182.87	114.74	2179.85	606367.77	463493.33	32°16'25.648"N	103°59'21.048"W	0.00	
9473.00†	90.011	86.989	7705.16	2282.87	119.99	2279.71	606467.63	463498.58	32°16'25.697"N	103°59'19.885"W	0.00	
9573.00†	90.011	86.989	7705.14	2382.87	125.24	2379.57	606567.48	463503.83	32°16'25.745"N	103°59'18.721"W	0.00	
9673.00†	90.011	86.989	7705.12	2482.87	130.49	2479.43	606667.33	463509.08	32°16'25.794"N	103°59'17.558"W	0.00	
9773.00†	90.011	86.989	7705.10	2582.87	135.74	2579.30	606767.19	463514.33	32°16'25.843"N	103°59'16.395"W	0.00	
9873.00†	90.011	86.989	7705.08	2682.87	141.00	2679.16	606867.04	463519.59	32°16'25.892"N	103°59'15.231"W	0.00	
9973.00†	90.011	86.989	7705.06	2782.87	146.25	2779.02	606966.90	463524.84	32°16'25.941"N	103°59'14.068"W	0.00	
10073.00†	90.011	86.989	7705.04	2882.87	151.50	2878.88	607066.75	463530.09	32°16'25.989"N	103°59'12.905"W	0.00	
10173.00†	90.011	86.989	7705.02	2982.87	156.75	2978.74	607166.60	463535.34	32°16'26.038"N	103°59'11.742"W	0.00	
10273.00†	90.011	86.989	7705.00	3082.87	162.01	3078.61	607266.46	463540.59	32°16'26.087"N	103°59'10.578"W	0.00	
10292.17	90.011	86.989	7705.00	3102.04	163.01	3097.75	607285.60	463541.60	32°16'26.096"N	103°59'10.355"W	0.00	No. 2H PBHL

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
No. 2H PBHL	10292.17	7705.00	163.01	3097.75	607285.60	463541.60	32°16'26.096"N	103°59'10.355"W	point

SURVEY PROGRAM Ref Wellbore: No. 2H PWB Ref Wellpath: Plan #3

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
24.00	10292.17	NaviTrak (Standard)		No. 2H PWB

**Cypress 28 Federal 2H
30-015-37331
OXY USA Inc.
February 26, 2010
Conditions of Approval**

1. The minimum required fill of cement behind the 5-1/2 inch production casing is:

a. First stage to DV tool, cement shall:

- ☒ **Cement to circulate. If cement does not circulate, contact the appropriate BLM office, before proceeding with second stage cement job.**

b. Second stage above DV tool, cement shall:

- ☒ **Cement to circulate. If cement does not circulate, contact the appropriate BLM office, before proceeding with third stage cement job.**

c. Third stage above DV tool, cement shall:

- ☒ **Cement to surface. If cement does not circulate, contact the appropriate BLM office.**

WWI 022610