

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMNM113943

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SKEEN 23 26 26 FEDERAL 6H9. API Well No.
30-015-42883-00-X110. Field and Pool, or Exploratory
WELCH11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CHEVRON USA INCORPORATED

Contact: DENISE PINKERTON

E-Mail: leakejd@chevron.com

3a. Address

15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)

Ph: 432-687-7375

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23 T26S R26E SWSW 330FSL 660FWL
32.021437 N Lat, 104.269468 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☒ Other |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | Change to Original A |
| ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | PD |

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 recomplete 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 site is ready for final inspection.)

PLEASE FIND ATTACHED DOCUMENTS FOR THE SUBJECT WELL, DUE TO CHANGE OF RIG.

*SUMMARY OF CHANGES TO APD
*RIG LAYOUT SCHEMATIC
*NEW DIRECTIONAL SURVEY & PLOT
*COFLEX HOSE TEST CERTIFICATE

ANY QUESTIONS/CONCERNS SHOULD BE DIRECTED TO SERIK SEITASSANOV, CHEVRON DRILLING ENGINEER, AT 713-372-0453.

NM OIL CONSERVATION
ARTESTA DISTRICT

MAR 12 2015

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #293159 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by CHRISTOPHER WALLS on 03/09/2015 (15CRW0058SE)

Name (Printed/Typed) DENISE PINKERTON

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 02/26/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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.

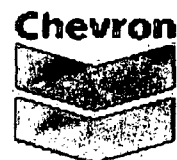
Office

MAR 9 2015
Date/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Delaware Basin
Changes to APD for Fed Well



Well Name: Skeen 23 26 26 Federal 6H

API Well No.: 30-015-42883

Rig: Nabors M51

CVX CONTACT:

SERIK SEITASSANOV
DRILLING ENGINEER
1400 SMITH ST.
HOUSTON, TX 77002
DESK: HOU140/43-094
CELL: 832-581-8145
EMAIL: SERIK.SEITASSANOV@CHEVRON.COM

Summary of Changes to APD Submission

Due to the changes of the drilling contractor and release of Ensign 767 from Chevron operations, certain changes will be required to the approved APD due to the change of the rig and BOP equipment. The replacement rig is Nabors M51 which will start drilling from the well in the subject. Summary of the changes:

1. Change in the choke manifold hose certification due to change of the rig
2. Change in the pad layout due to change of the rig equipment layout

(3) BOP equipment

Summary: BOP equipment requirement meets the requirement of the BOP and choke manifold configuration specified in the approved APD. The hose between BOP and choke manifold will change.

As Defined in APD:

- Certificate with specifications and pressure test chart attached

As Planned on Well:

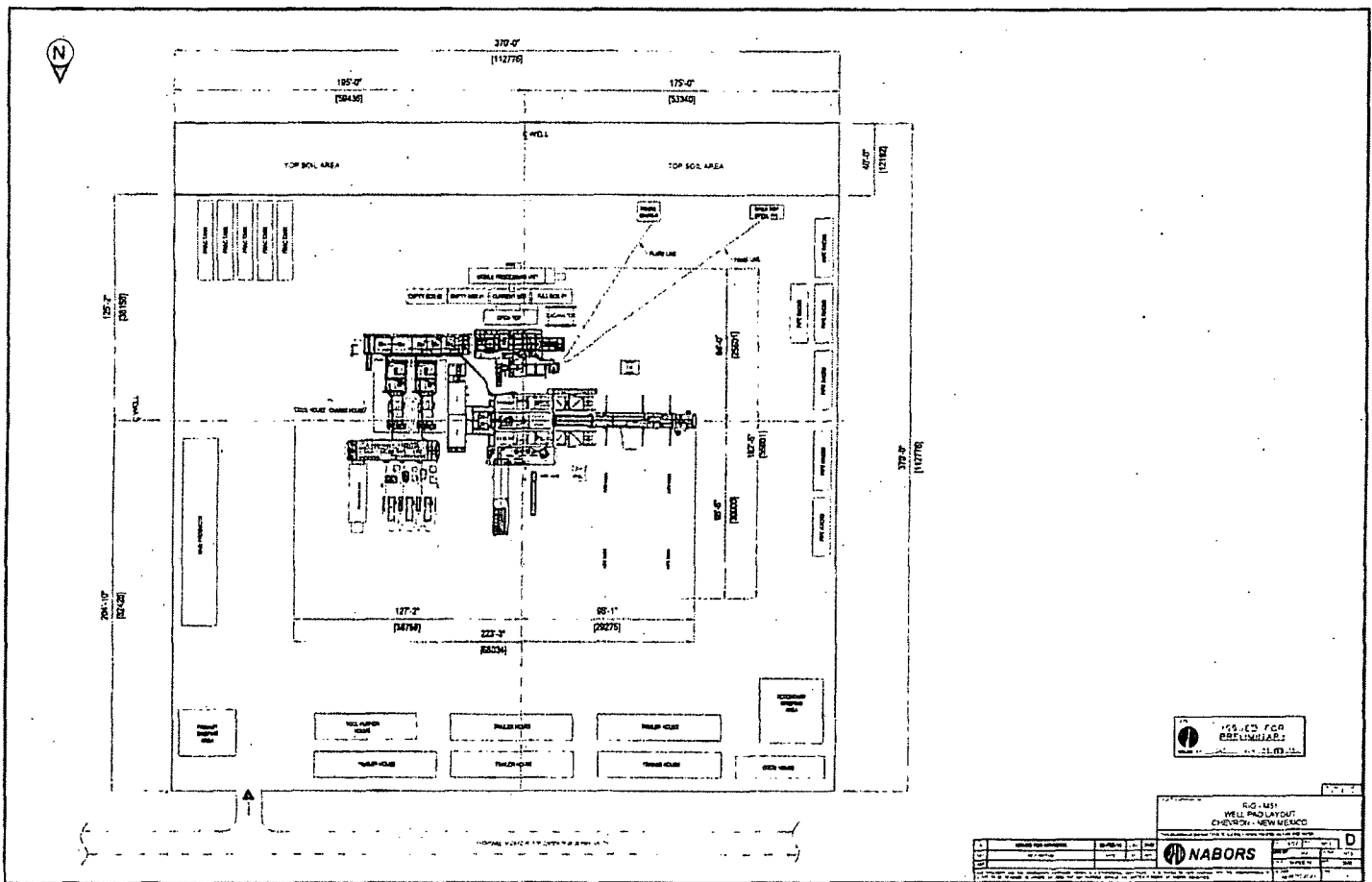
- Another hose certificate with specifications and pressure test chart attached

(Exhibit D) Wellsite layout

Summary: Due to the drilling contractor change and subsequently the drilling rig, the location layout change. Attached is a location layout with Nabors M51 on Skeen 23 26-26 Fed 6H 330 x 370 ft built pad.

(Attachment) Directional plan and plot

Summary: Due to the drilling contractor change and subsequently the drilling rig, the KB (Kelly Bushing) elevation changed from 31 to 22 ft from, thus well plan TVDs had to be adjusted to the change. Updated plan attached. No changes to the landing point and BHL.



Chevron USA, Inc.



Project: Eddy County, NM
 Site: Skeen 23 26 26 Fed
 Well: Skeen 23 26 26 Fed 6H
 Wellbore: Wellbore #1
 Plan: Plan #2
 Rig: Nabors M51

SURFACE LOCATION

US State Plane 1927 (Exact solution)
 New Mexico East 3001
 Elevation: GL 3431.0' + KB 22.0' @ 3453.00usf (Nabors M51)
 Northing: 371531.00 Easting: 519793.00 Latitude: 32° 1' 17.172 N Longitude: 104° 16' 10.088 W

TARGET INFORMATION:

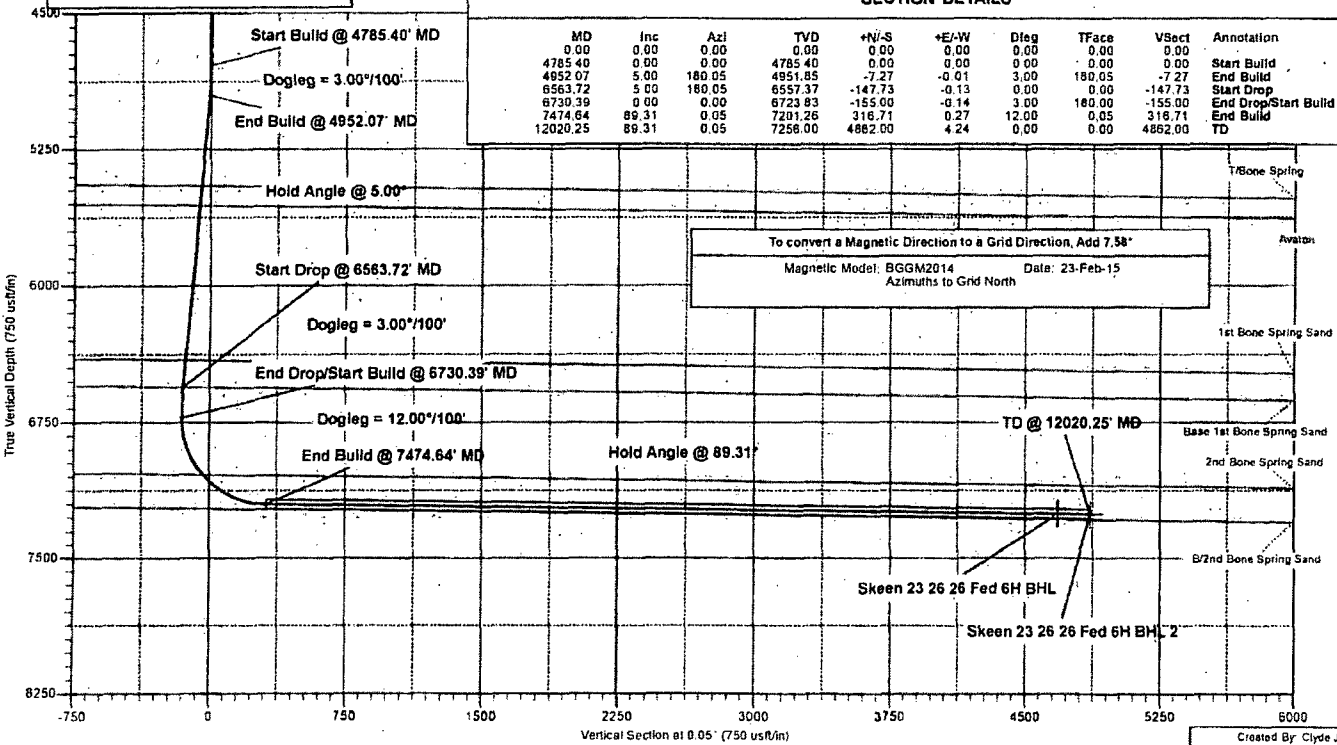
7197.45' TVD @ 0.0° VS w/0.69° Down Dip
 25' Up & 25' Down
 50' Left & 50' Right

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Skeen 23 26 26 Fed 6H BHL	7253.82	4682.00	4.00	376213.00	519797.00	32° 2' 3.509 N	104° 16' 10.010 W
Skeen 23 26 26 Fed 6H BHL 2	7256.00	4682.00	4.24	376393.00	519797.24	32° 2' 5.290 N	104° 16' 10.008 W

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4785.40	0.00	0.00	4785.40	0.00	0.00	0.00	0.00	0.00	Start Build
4952.07	5.00	180.05	4951.85	-7.27	-0.01	3.00	180.05	-7.27	End Build
6563.72	5.00	180.05	6557.37	-147.73	-0.13	0.00	0.00	-147.73	Start Drop
6730.39	0.00	0.00	6723.83	-155.00	-0.14	3.00	180.00	-155.00	End Drop/Start Build
7474.64	89.31	0.05	7201.26	316.71	0.27	12.00	0.05	316.71	End Build
12020.25	89.31	0.05	7256.00	4682.00	4.24	0.00	0.00	4682.00	TD



Chevron USA, Inc.

Project: Eddy County, NM
 Site: Skeen 23 26 26 Fed
 Well: Skeen 23 26 26 Fed 6H
 Wellbore: Wellbore #1
 Design: Plan #2
 Rig: Nabors M51

SURFACE LOCATION

US State Plane 1927 (Exact solution)
 New Mexico East 3001

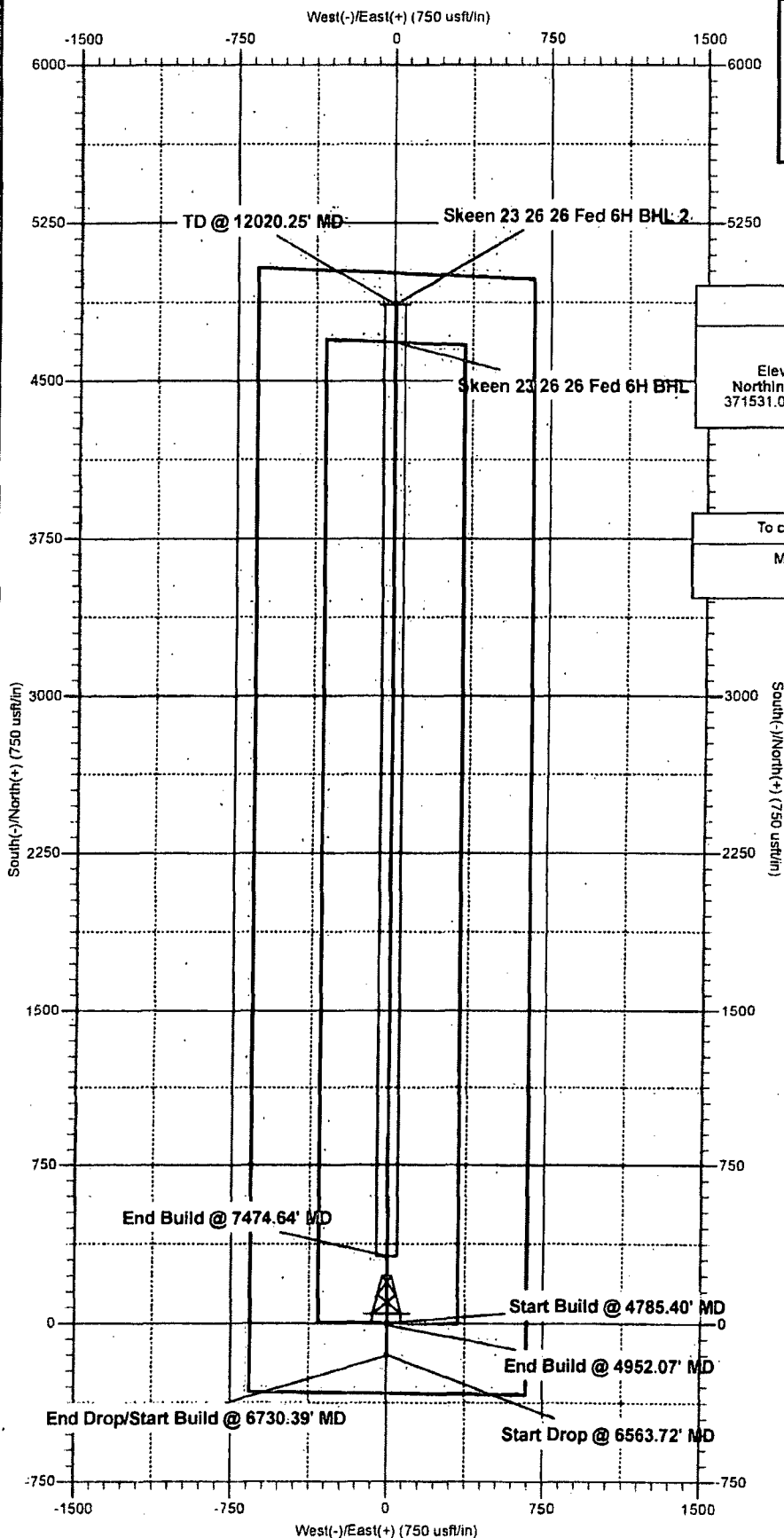
Elevation: GL 3431.0' + KB 22.0' @ 3453.00usft (Nabors M51)
 Northing 371531.00 Easting 519793.00 Latitude 32° 1' 17.172 N Longitude 104° 16' 10.088 W

To convert a Magnetic Direction to a Grid Direction, Add 7.58°

Magnetic Model: BGGM2014 Date: 23-Feb-15
 Azimuths to Grid North

TARGET INFORMATION:

7197.45' TVD @ 0.0° VS w/0.69° Down Dip
 25' Up & 25' Down
 50' Left & 50' Right



Chevron USA, Inc.

Eddy County, NM

Skeen 23 26 26 Fed

Skeen 23 26 26 Fed 6H

Wellbore #1

Plan: Plan #2

Sperry Drilling Services Proposal Report

23 February, 2015

Well Coordinates: 371,531.00 N, 519,793.00 E (32° 01' 17.17" N, 104° 16' 10.09" W)
Ground Level: 3,431.00 usft

Local Coordinate Origin:	Centered on Well Skeen 23 26 26 Fed 6H
Viewing Datum:	GL 3431.0' + KB 22.0' @ 3453.00usft (Nabors M51)
TVDs to System:	N
North Reference:	Grid
Unit System:	API - US Survey Feet

Version: 5000.1 Build: 72

HALLIBURTON

Plan Report for Skeen 23 26 26 Fed 6H - Plan #2

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	Toolface Azimuth (°)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
397.00	0.00	0.00	397.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Castile										
1,915.00	0.00	0.00	1,915.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lamar LS										
1,955.00	0.00	0.00	1,955.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ball Canyon										
2,796.00	0.00	0.00	2,796.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cherry Canyon										
3,892.00	0.00	0.00	3,892.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Brushy Canyon										
4,785.40	0.00	0.00	4,785.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build @ 4785.40' MD - Dogleg = 3.00°/100'										
4,800.00	0.44	180.05	4,800.00	-0.06	0.00	-0.06	3.00	3.00	0.00	180.05
4,900.00	3.44	180.05	4,899.93	-3.44	0.00	-3.44	3.00	3.00	0.00	0.00
4,952.07	5.00	180.05	4,951.86	-7.27	-0.01	-7.27	3.00	3.00	0.00	0.00
End Build @ 4952.07' MD - Hold Angle @ 5.00°										
5,000.00	5.00	180.05	4,999.61	-11.45	-0.01	-11.45	0.00	0.00	0.00	0.00
5,100.00	5.00	180.05	5,099.23	-20.16	-0.02	-20.16	0.00	0.00	0.00	0.00
5,200.00	5.00	180.05	5,198.85	-28.88	-0.03	-28.88	0.00	0.00	0.00	0.00
5,300.00	5.00	180.05	5,298.46	-37.59	-0.03	-37.59	0.00	0.00	0.00	0.00
5,400.00	5.00	180.05	5,398.08	-46.31	-0.04	-46.31	0.00	0.00	0.00	0.00
5,453.51	5.00	180.05	5,451.39	-50.97	-0.05	-50.97	0.00	0.00	0.00	0.00
T/Bone Spring										
5,500.00	5.00	180.05	5,497.70	-55.02	-0.05	-55.02	0.00	0.00	0.00	0.00
5,563.81	5.00	180.05	5,561.27	-60.58	-0.05	-60.58	0.00	0.00	0.00	0.00
Avalon										
5,600.00	5.00	180.05	5,597.32	-63.74	-0.06	-63.74	0.00	0.00	0.00	0.00
5,700.00	5.00	180.05	5,696.94	-72.45	-0.07	-72.45	0.00	0.00	0.00	0.00
5,800.00	5.00	180.05	5,796.56	-81.17	-0.07	-81.17	0.00	0.00	0.00	0.00
5,900.00	5.00	180.05	5,896.18	-89.89	-0.08	-89.89	0.00	0.00	0.00	0.00
6,000.00	5.00	180.05	5,995.80	-98.60	-0.09	-98.60	0.00	0.00	0.00	0.00
6,100.00	5.00	180.05	6,095.42	-107.32	-0.10	-107.32	0.00	0.00	0.00	0.00
6,200.00	5.00	180.05	6,195.04	-116.03	-0.10	-116.03	0.00	0.00	0.00	0.00
6,300.00	5.00	180.05	6,294.66	-124.75	-0.11	-124.75	0.00	0.00	0.00	0.00
6,400.00	5.00	180.05	6,394.28	-133.46	-0.12	-133.46	0.00	0.00	0.00	0.00
6,414.15	5.00	180.05	6,408.38	-134.70	-0.12	-134.70	0.00	0.00	0.00	0.00
1st Bone Spring Sand										
6,500.00	5.00	180.05	6,493.90	-142.18	-0.13	-142.18	0.00	0.00	0.00	0.00
6,563.56	5.00	180.05	6,557.22	-147.72	-0.13	-147.72	0.00	0.00	0.00	0.00
Base 1st Bone Spring Sand										
6,563.72	5.00	180.05	6,557.38	-147.73	-0.13	-147.73	0.00	0.00	0.00	0.00
Start Drop @ 6563.72' MD - Dogleg = 3.00°/100'										
6,600.00	3.91	180.05	6,593.55	-150.55	-0.14	-150.55	3.00	-3.00	0.00	180.00
6,700.00	0.91	180.05	6,693.45	-154.76	-0.14	-154.76	3.00	-3.00	0.00	180.00
6,730.39	0.00	0.00	6,723.83	-155.00	-0.14	-155.00	3.00	-3.00	0.00	180.00
End Drop/Start Build @ 6730.39' MD - Dogleg = 12.00°/100'										
6,800.00	8.35	0.05	6,793.20	-149.93	-0.14	-149.93	12.00	12.00	0.00	0.05
6,900.00	20.35	0.05	6,889.90	-125.19	-0.11	-125.19	12.00	12.00	0.00	0.00
7,000.00	32.35	0.05	6,979.34	-80.88	-0.08	-80.88	12.00	12.00	0.00	0.00
7,076.72	41.56	0.05	7,040.58	-34.80	-0.03	-34.80	12.00	12.00	0.00	0.00
2nd Bone Spring Sand										
7,100.00	44.35	0.05	7,057.62	-18.94	-0.02	-18.94	12.00	12.00	0.00	0.00
7,200.00	56.35	0.05	7,121.31	57.92	0.05	57.92	12.00	12.00	0.00	0.00
7,300.00	68.35	0.05	7,167.62	146.34	0.12	146.34	12.00	12.00	0.00	0.00
7,400.00	80.35	0.05	7,194.54	242.46	0.21	242.46	12.00	12.00	0.00	0.00
7,474.64	89.31	0.05	7,201.26	316.72	0.27	316.72	12.00	12.00	0.00	0.00

HALLIBURTON

Plan Report for Skeen 23 26 26 Fed 6H - Plan #2

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	Toolface Azimuth (°)
End Build @ 7474.64' MD - Hold Angle @ 89.31°										
7,500.00	89.31	0.05	7,201.57	342.08	0.29	342.08	0.00	0.00	0.00	0.00
7,600.00	89.31	0.05	7,202.77	442.07	0.38	442.07	0.00	0.00	0.00	0.00
7,700.00	89.31	0.05	7,203.97	542.06	0.47	542.06	0.00	0.00	0.00	0.00
7,800.00	89.31	0.05	7,205.18	642.06	0.56	642.06	0.00	0.00	0.00	0.00
7,900.00	89.31	0.05	7,206.38	742.05	0.64	742.05	0.00	0.00	0.00	0.00
8,000.00	89.31	0.05	7,207.59	842.04	0.73	842.04	0.00	0.00	0.00	0.00
8,100.00	89.31	0.05	7,208.79	942.03	0.82	942.03	0.00	0.00	0.00	0.00
8,200.00	89.31	0.05	7,210.00	1,042.03	0.91	1,042.03	0.00	0.00	0.00	0.00
8,300.00	89.31	0.05	7,211.20	1,142.02	0.99	1,142.02	0.00	0.00	0.00	0.00
8,400.00	89.31	0.05	7,212.40	1,242.01	1.08	1,242.01	0.00	0.00	0.00	0.00
8,500.00	89.31	0.05	7,213.61	1,342.00	1.17	1,342.00	0.00	0.00	0.00	0.00
8,600.00	89.31	0.05	7,214.81	1,442.00	1.26	1,442.00	0.00	0.00	0.00	0.00
8,700.00	89.31	0.05	7,216.02	1,541.99	1.34	1,541.99	0.00	0.00	0.00	0.00
8,800.00	89.31	0.05	7,217.22	1,641.98	1.43	1,641.98	0.00	0.00	0.00	0.00
8,900.00	89.31	0.05	7,218.42	1,741.98	1.52	1,741.98	0.00	0.00	0.00	0.00
9,000.00	89.31	0.05	7,219.63	1,841.97	1.60	1,841.97	0.00	0.00	0.00	0.00
9,100.00	89.31	0.05	7,220.83	1,941.96	1.69	1,941.96	0.00	0.00	0.00	0.00
9,200.00	89.31	0.05	7,222.04	2,041.95	1.78	2,041.95	0.00	0.00	0.00	0.00
9,300.00	89.31	0.05	7,223.24	2,141.95	1.87	2,141.95	0.00	0.00	0.00	0.00
9,400.00	89.31	0.05	7,224.45	2,241.94	1.95	2,241.94	0.00	0.00	0.00	0.00
9,500.00	89.31	0.05	7,225.65	2,341.93	2.04	2,341.93	0.00	0.00	0.00	0.00
9,600.00	89.31	0.05	7,226.85	2,441.92	2.13	2,441.93	0.00	0.00	0.00	0.00
9,700.00	89.31	0.05	7,228.06	2,541.92	2.22	2,541.92	0.00	0.00	0.00	0.00
9,800.00	89.31	0.05	7,229.26	2,641.91	2.30	2,641.91	0.00	0.00	0.00	0.00
9,900.00	89.31	0.05	7,230.47	2,741.90	2.39	2,741.90	0.00	0.00	0.00	0.00
10,000.00	89.31	0.05	7,231.67	2,841.89	2.48	2,841.90	0.00	0.00	0.00	0.00
10,100.00	89.31	0.05	7,232.88	2,941.89	2.57	2,941.89	0.00	0.00	0.00	0.00
10,200.00	89.31	0.05	7,234.08	3,041.88	2.65	3,041.88	0.00	0.00	0.00	0.00
10,300.00	89.31	0.05	7,235.28	3,141.87	2.74	3,141.87	0.00	0.00	0.00	0.00
10,400.00	89.31	0.05	7,236.49	3,241.87	2.83	3,241.87	0.00	0.00	0.00	0.00
10,500.00	89.31	0.05	7,237.69	3,341.86	2.91	3,341.86	0.00	0.00	0.00	0.00
10,600.00	89.31	0.05	7,238.90	3,441.85	3.00	3,441.85	0.00	0.00	0.00	0.00
10,700.00	89.31	0.05	7,240.10	3,541.84	3.09	3,541.85	0.00	0.00	0.00	0.00
10,800.00	89.31	0.05	7,241.31	3,641.84	3.18	3,641.84	0.00	0.00	0.00	0.00
10,900.00	89.31	0.05	7,242.51	3,741.83	3.26	3,741.83	0.00	0.00	0.00	0.00
11,000.00	89.31	0.05	7,243.71	3,841.82	3.35	3,841.82	0.00	0.00	0.00	0.00
11,100.00	89.31	0.05	7,244.92	3,941.81	3.44	3,941.82	0.00	0.00	0.00	0.00
11,200.00	89.31	0.05	7,246.12	4,041.81	3.53	4,041.81	0.00	0.00	0.00	0.00
11,300.00	89.31	0.05	7,247.33	4,141.80	3.61	4,141.80	0.00	0.00	0.00	0.00
11,400.00	89.31	0.05	7,248.53	4,241.79	3.70	4,241.79	0.00	0.00	0.00	0.00
11,500.00	89.31	0.05	7,249.73	4,341.79	3.79	4,341.79	0.00	0.00	0.00	0.00
11,600.00	89.31	0.05	7,250.94	4,441.78	3.88	4,441.78	0.00	0.00	0.00	0.00
11,700.00	89.31	0.05	7,252.14	4,541.77	3.96	4,541.77	0.00	0.00	0.00	0.00
11,800.00	89.31	0.05	7,253.35	4,641.76	4.05	4,641.77	0.00	0.00	0.00	0.00
11,840.24	89.31	0.05	7,253.83	4,682.00	4.09	4,682.00	0.00	0.00	0.00	0.00
Skeen 23 26 26 Fed 6H BHL										
11,900.00	89.31	0.05	7,254.55	4,741.76	4.14	4,741.76	0.00	0.00	0.00	0.00
12,000.00	89.31	0.05	7,255.76	4,841.75	4.23	4,841.75	0.00	0.00	0.00	0.00
12,020.25	89.31	0.05	7,256.00	4,862.00	4.24	4,862.00	0.00	0.00	0.00	0.00
TD @ 12020.25' MD - Skeen 23 26 26 Fed 6H BHL 2										

Plan Report for Skeen 23 26 26 Fed 6H - Plan #2

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
4,785.40	4,785.40	0.00	0.00	Start Build @ 4785.40' MD
4,785.40	4,785.40	0.00	0.00	Dogleg = 3.00°/100'
4,952.07	4,951.85	-7.27	-0.01	End Build @ 4952.07' MD
4,952.07	4,951.86	-7.27	-0.01	Hold Angle @ 5.00°
6,563.72	6,557.37	-147.73	-0.13	Start Drop @ 6563.72' MD
6,563.72	6,557.38	-147.73	-0.13	Dogleg = 3.00°/100'
6,730.39	6,723.83	-155.00	-0.14	End Drop/Start Build @ 6730.39' MD
6,730.39	6,723.83	-155.00	-0.14	Dogleg = 12.00°/100'
7,474.64	7,201.26	316.71	0.27	End Build @ 7474.64' MD
7,474.64	7,201.26	316.72	0.27	Hold Angle @ 89.31°
12,020.25	7,256.00	4,862.00	4.24	TD @ 12020.25' MD

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/-S (usft)	Origin +E/-W (usft)	Start TVD (usft)
User	No Target (Freehand)	0.05	Slot	0.00	0.00	0.00

Survey tool program

From (usft)	To (usft)	Survey/Plan	Survey Tool
0.00	12,020.25	Plan #2	MWD+SC

Formation Details

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
397.00	397.00	Castile		0.69	0.05
1,915.00	1,915.00	Lamar LS		0.69	0.05
1,955.00	1,955.00	Bell Canyon		0.69	0.05
2,796.00	2,796.00	Cherry Canyon		0.69	0.05
3,892.00	3,892.00	Brushy Canyon		0.69	0.05
5,453.51	5,452.00	T/Bone Spring		0.69	0.05
5,563.81	5,562.00	Avalon		0.69	0.05
6,414.15	6,410.00	1st Bone Spring Sand		0.69	0.05
6,563.56	6,559.00	Base 1st Bone Spring Sand		0.69	0.05
7,076.72	7,041.00	2nd Bone Spring Sand		0.69	0.05

Targets associated with this wellbore

Target Name	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Shape
Skeen 23 26 26 Fed 6H BHL	7,253.82	4,682.00	4.00	Point
Skeen 23 26 26 Fed 6H BHL 2	7,256.00	4,862.00	4.24	Rectangle

HALLIBURTON**North Reference Sheet for Skeen 23 26 26 Fed - Skeen 23 26 26 Fed 6H - Wellbore #1**

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to Grid North Reference.

Vertical Depths are relative to GL 3431.0' + KB 22.0' @ 3453.00usft (Nabors M51). Northing and Easting are relative to Skeen 23 26 26 Fed 6H

Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 3001 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866

Projection method is Transverse Mercator (Gauss-Kruger)

Central Meridian is -104.33°, Longitude Origin: 0° 0' 0.000 E°, Latitude Origin: 0° 0' 0.000 N°

False Easting: 500,000.00usft, False Northing: 0.00usft, Scale Reduction: 0.99990954

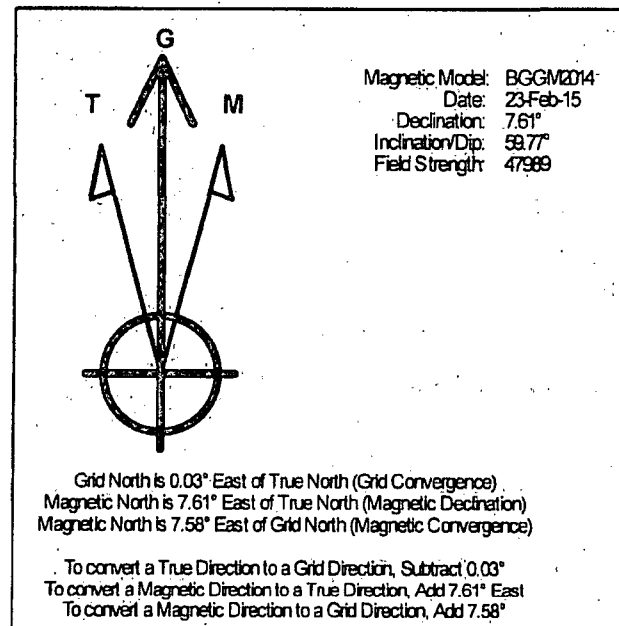
Grid Coordinates of Well: 371,531.00 usft N, 519,793.00 usft E

Geographical Coordinates of Well: 32° 01' 17.17" N, 104° 16' 10.09" W

Grid Convergence at Surface is: 0.03°

Based upon Minimum Curvature type calculations, at a Measured Depth of 12,020.25usft the Bottom Hole Displacement is 4,862.00usft in the Direction of 0.05° (Grid).

Magnetic Convergence at surface is: -7.58° (23 February 2015, , BGGM2014)



QUALITY CONTROL INSPECTION AND TEST CERTIFICATE				CERT. N°: 378	
PURCHASER: ContiTech Beattie Co.				P.O. N°: 004944	
CONTITECH ORDER N°: 498705		HOSE TYPE: 3" ID		Choke and Kill Hose	
HOSE SERIAL N°: 60575		NOMINAL / ACTUAL LENGTH: 9,14 m / 9,14 m			
W.P. 68,9 MPa 10000 psi		T.P. 103,4 MPa 15000 psi		Duration: 60 min.	
Pressure test with water at ambient temperature See attachment. (1 page) ↑ 10 mm = 10 Min. → 10 mm = 20 MPa					
COUPLINGS Type		Serial N°		Quality	
3" coupling with		8925 8930		AISI 4130	
4 1/16" Swivel Flange end				AISI 4130	
Hub				AISI 4130	
				B2287A	
				31883	
				B2287A	
ASSET NUMBER : 86 - 0694				API Spec 16 C	
				Temperature rate: "B"	
All metal parts are flawless					
WE CERTIFY THAT THE ABOVE HOSE HAS BEEN MANUFACTURED IN ACCORDANCE WITH THE TERMS OF THE ORDER INSPECTED AND PRESSURE TESTED AS ABOVE WITH SATISFACTORY RESULT.					
STATEMENT OF CONFORMITY: We hereby certify that the above items/equipment supplied by us are in conformity with the terms, conditions and specifications of the above Purchaser Order and that these items/equipment were fabricated inspected and tested in accordance with the referenced standards, codes and specifications and meet the relevant acceptance criteria and design requirements					
COUNTRY OF ORIGIN HUNGARY/EU					
Date:		Inspector		Quality Control	
22. March 2011.				ContiTech Rubber Industrial Kit Quality Control Dept. (1) <i>[Signature]</i>	

ATTACHMENT OF QUALITY CONTROL INSPECTION AND TEST CERTIFICATE

No: 319, 377, 378

Page: 1 / 1

ContinTech Rubber
Industrial Hft.
Quality Control Dept.
(1)

[illegible]

Hose Data Sheet

CRI Order No.	488705
Customer	ContiTech Beattle Co.
Customer Order No	PO4944 PBC10924
Item No.	1
Hose Type	Flexible Hose
Standard	API SPEC 16 C
Inside dia in inches	3
Length	30 ft
Type of coupling one end	FLANGE 4.1/16" 10KPSI API SPEC 17D SV SWIVEL FLANGEC/W BX155 ST/ST INLAID R.GR
Type of coupling other end	FLANGE 4.1/16" 10KPSI API SPEC 17D SV SWIVEL FLANGE C/W BX155 ST/ST INLAID R.GR.
H2S service NACE MR0176	Yes
Working Pressure	10 000 psi
Design Pressure	10 000 psi
Test Pressure	15 000 psi
Safety Factor	2,25
Marking	USUAL PHOENIX
Cover	NOT FIRE RESISTANT
Outside protection	St steel outer wrap
Internal stripwound tube	No
Lining	OIL RESISTANT
Safety clamp	Yes
Lifting collar	Yes
Element C	Yes
Safety chain	No
Safety wire rope	Yes
Max.design temperature [°C]	100
Min.design temperature [°C]	-20
MBR operating [m]	1,60
MBR storage [m]	1,40
Type of packing	WOODEN CRATE ISPM-15