



TEXACO

Fax Cover Sheet

To: Bryan Arrant
Company: NMOCD – Artesia, NM
Phone: 505-748-1283
Fax: 505-748-9720

From: Jason Wacker
Company: Texaco
Phone: 915-688-4862
Fax: 915-688-4751

Date: 11/9/00
Pages including this
cover page: 2

Bryan,

Please find the attached Application for Permit to Drill a horizontal lateral in the Henshaw Wolfcamp, SE pool of the Skelly Unit #902, which has been approved by the BLM in Carlsbad, NM. Denise Leake advises that the NMOCD in Artesia gave verbal approval to drill the horizontal lateral, but she has not received the signed, approved copy of the application in the mail yet. Thanks!

Jason

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED

Budget Bureau No. 1004-0136

Expires: December 31, 1991

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.

LC 029420A

6. If Indian, Alottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** ☒ **DEEPEN** ☐

1b. Type of Well

OIL
WELL ☒

GAS
WELL ☐

OTHER

HORIZONTAL

SINGLE ZONE ☒

MULTIPLE ZONE ☐

7. If Unit or CA, Agreement Designation

SKELLY UNIT

8. Well Name and Number

SKELLY UNIT

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

902

3. Address and Telephone No.

205 E. Bender, HOBBS, NM 88240

397-0405

9. API Well No.

30-015-29322

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At Surface

Unit Letter

E

: 1650

Feet From The

NORTH

Line and 990

Feet From The

WEST

Line

At proposed prod. zone

3340' FNL, 2840' FWL, SECTION 15, T17S, R31E

10. Field and Pool, Exploratory Area
UPPER WOLFCAMP

11. SEC., T., R., M., or BLK. and Survey or Area

Sec. 15, Township 17-S, Range 31-E

14. Distance In Miles and Direction from Nearest Town or Post Office*

12. County or Parish

EDDY

13. State

NM

15. Distance From Proposed* Location to Nearest Property or
Lease Line, Ft. (also to nearest drlg. unit line, if any)

16. No. of Acres in Lease

4160

17. No. of Acres Assigned To This Well

320/40

18. Distance From Proposed Location* to Nearest Well, Drilling,
Completed or Applied For, On This Lease, Ft.

19. Proposed Depth

10,918'MD

20. Rotary or Cable Tools

ROTARY

21. Elevations (Show whether DF, RT, GR, etc.)

GL-3870', KB-3887'

22. Approx. Date Work Will Start*

10/7/00

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	WC50, 11 3/4	42#	620'	450 SACKS - CIRCULATE
11	8 5/8"	32#	5100'	1675 SX, CIRC 102 SX
7 7/8	5 1/2" S95	17#	12,282'	2060 SX, CIRC 35 SX

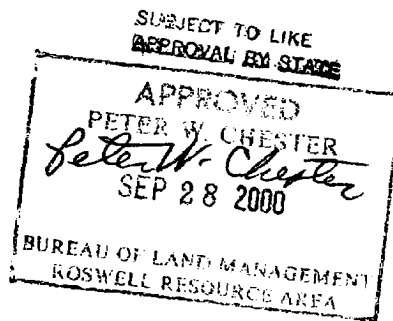
TEXACO INTENDS TO DRILL A HORIZONTAL LATERAL IN THE SUBJECT WELL.

TOP OF WINDOW: 8418' MD

BOTTOM OF WINDOW: 8424' MD

KICK OFF POINT: 8427' MD

AZIMUTH - 133 DEGREES



In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

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

SIGNATURE

J. Denise Leake

TITLE Engineering Assistant

DATE

9/12/00

TYPE OR PRINT NAME

J. Denise Leake

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes 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.



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To: Bryan Arrant
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Bryan,

Please find the attached actual Deviation Summary for the horizontal lateral drilled in Texaco's Skelly Unit #902. Thanks!

Jason

TEXACO EXPLORATION & PRODUCTION, INC. Deviation Summary

Page 1 of 6

Legal Well Name: SKELLY UNIT #902
 Common Well Name: SKELLY UNIT #902
 Event Name: RE ENTER
 Contractor Name: Key Energy Services
 RIG Name: KEY

TMD: 10,534 (ft)

TVD: 8,530.50 (ft)

Spud Date: 10/10/2000
 Start: 10/4/2000
 End: 11/10/2000
 Rig Release: 11/4/2000
 Rig Number: 118

Calculation Method: Minimum Curvature

S/T	TVD (ft)	Angle (°)	Angle (°)	QTM	TVD (ft)	N/S (ft)	E/W (ft)	Section (ft)	D/S (ft/100ft)	BUV (ft/100ft)	Type
OH	0	0.000	0.000	YNN	0.00	0.00	0.00	0.00	0.00	0.00	GMS
OH	100	0.130	0.130	YNN	41.630	0.08	0.08	0.00	0.13	0.13	GMS
OH	101	0.130	0.130	YNN	25.740	0.09	0.09	0.00	3.59	0.00	GMS
OH	201	0.660	0.660	YNN	136.890	-0.23	0.52	0.54	0.72	0.53	GMS
OH	301	0.630	0.630	YNN	123.540	-0.96	1.37	1.56	0.15	-0.03	GMS
OH	400	0.720	0.720	YNN	126.200	-1.62	2.33	2.81	0.10	0.09	GMS
OH	501	0.780	0.780	YNN	135.130	-2.49	3.32	4.13	0.13	0.06	GMS
OH	600	0.770	0.770	YNN	135.970	-3.44	4.26	5.46	0.02	-0.01	GMS
OH	700	0.760	0.760	YNN	142.730	-4.45	5.13	6.79	0.09	-0.01	GMS
OH	801	0.650	0.650	YNN	146.980	-5.47	5.85	8.00	0.12	-0.11	GMS
OH	901	0.700	0.700	YNN	151.260	-6.48	6.45	9.14	0.07	0.05	GMS
OH	1,001	0.730	0.730	YNN	153.580	-7.58	7.03	10.31	0.04	0.03	GMS
OH	1,101	0.760	0.760	YNN	153.040	-8.74	7.81	11.52	0.02	0.02	GMS
OH	1,201	0.690	0.690	YNN	127.160	-9.68	8.38	12.74	0.33	-0.06	GMS
OH	1,301	0.990	0.990	YNN	99.510	-10.19	9.72	14.06	0.50	0.30	GMS
OH	1,401	1.250	1.250	YNN	85.900	-10.26	11.66	15.52	0.37	0.26	GMS
OH	1,501	1.240	1.240	YNN	86.420	-10.11	13.82	17.01	0.02	-0.01	GMS
OH	1,600	1.270	1.270	YNN	83.550	-9.92	15.98	18.46	0.07	0.03	GMS
OH	1,702	1.290	1.290	YNN	85.620	-9.71	18.25	19.97	0.05	0.02	GMS
OH	1,801	1.140	1.140	YNN	90.330	-9.63	20.36	21.45	0.18	-0.15	GMS
OH	1,900	1.080	1.080	YNN	92.880	-9.68	22.26	22.88	0.08	-0.06	GMS
OH	2,000	1.010	1.010	YNN	94.190	-9.79	24.08	24.29	0.07	-0.07	GMS
OH	2,100	0.820	0.820	YNN	104.040	-10.03	25.66	25.60	0.25	-0.19	GMS
OH	2,202	0.680	0.680	YNN	118.510	-10.49	26.90	26.83	0.23	-0.14	GMS
OH	2,302	0.590	0.590	YNN	133.670	-11.13	27.79	27.92	0.19	-0.09	GMS
OH	2,401	0.470	0.470	YNN	149.810	-11.84	28.36	28.82	0.19	-0.12	GMS
OH	2,501	0.510	0.510	YNN	167.250	-12.62	28.67	29.58	0.15	0.04	GMS
OH	2,600	0.710	0.710	YNN	168.990	-13.66	28.87	30.43	0.20	0.20	GMS

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TEXACO EXPLORATION & PRODUCTION INC.
Deviation Summary

Legal Well Name: SKELLY UNIT #902
Common Well Name: SKELLY UNIT #902
Event Name: RE ENTER
Contractor Name: Key Energy Services
Rig Name: KEY

Spud Date: 10/10/2000
Start: 10/4/2000
End: 11/10/2000
Rig Release: 11/4/2000
Rig Number: 118

TMD: 10,534 (ft) TVD: 8,530.50 (ft)

Calculation Method: Minimum Curvature

Depth (ft)	TMD (ft)	Angle (°)	Measured (ft)	ICM	TVD (ft)	N/S (ft)	E/W (ft)	Section (ft)	DIS (ft)	BUR (ft/100ft)	Type
OH	2,701	0.630	169,850	YNN	2,700.71	-14.82	29.08	31.38	0.08	-0.08	GMS
OH	2,801	0.690	169,210	YNN	2,800.71	-15.95	29.29	32.30	0.06	0.06	GMS
OH	2,901	0.730	176,490	YNN	2,900.70	-17.18	29.44	33.25	0.10	0.04	GMS
OH	3,001	0.840	172,990	YNN	3,000.69	-18.54	29.57	34.27	0.12	0.11	GMS
OH	3,201	0.900	176,810	YNN	3,200.67	-21.57	29.84	36.53	0.04	0.03	GMS
OH	3,301	0.820	185,970	YNN	3,300.65	-23.06	29.80	37.53	0.16	-0.08	GMS
OH	3,401	0.890	189,300	YNN	3,400.64	-24.54	29.61	38.39	0.09	0.07	GMS
OH	3,501	0.830	188,150	YNN	3,500.63	-26.02	29.38	39.23	0.06	-0.06	GMS
OH	3,601	0.780	192,530	YNN	3,600.62	-27.41	29.13	39.99	0.08	-0.05	GMS
OH	3,700	0.790	196,280	YNN	3,699.61	-28.72	28.79	40.64	0.05	0.01	GMS
OH	3,801	0.850	194,830	YNN	3,800.80	-30.11	28.40	41.31	0.06	0.06	GMS
OH	3,901	0.760	197,160	YNN	3,900.59	-31.46	28.02	41.95	0.10	-0.09	GMS
OH	4,002	0.760	211,810	YNN	4,001.58	-32.67	27.47	42.37	0.19	0.00	GMS
OH	4,101	0.690	208,710	YNN	4,100.58	-33.75	26.82	42.63	0.08	-0.07	GMS
OH	4,201	0.610	211,650	YNN	4,200.57	-34.72	26.25	42.88	0.08	-0.08	GMS
OH	4,300	0.530	218,480	YNN	4,299.58	-35.53	25.69	43.02	0.11	-0.08	GMS
OH	4,401	0.490	217,700	YNN	4,400.56	-36.24	25.13	43.09	0.04	-0.04	GMS
OH	4,501	0.340	226,750	YNN	4,500.56	-36.78	24.65	43.11	0.16	-0.15	GMS
OH	4,600	0.370	225,420	YNN	4,599.56	-37.21	24.21	43.08	0.03	0.03	GMS
OH	4,701	0.360	230,250	YNN	4,700.55	-37.64	23.73	43.03	0.03	-0.01	GMS
OH	4,800	0.370	228,210	YNN	4,799.55	-38.05	23.26	42.96	0.02	0.01	GMS
OH	4,901	0.320	237,500	YNN	4,900.55	-38.42	22.78	42.86	0.07	-0.05	GMS
OH	5,001	0.500	239,390	YNN	5,000.55	-38.79	22.17	42.67	0.18	0.18	GMS
OH	5,100	0.660	246,340	YNN	5,099.54	-39.24	21.27	42.32	0.18	0.16	GMS
OH	5,201	0.660	241,190	YNN	5,200.54	-39.75	20.23	41.91	0.06	0.00	GMS
OH	5,301	0.760	236,790	YNN	5,300.53	-40.39	19.17	41.57	0.11	0.10	GMS
OH	5,400	0.710	229,060	YNN	5,399.52	-41.15	18.16	41.35	0.11	-0.05	GMS
OH	5,501	0.750	234,440	YNN	5,500.51	-41.95	17.15	41.15	0.08	0.04	GMS

Deviation Summary

Legal Well Name: SKELLY UNIT #902
 Common Well Name: SKELLY UNIT #902
 Event Name: RE ENTER
 Contractor Name: Key Energy Services
 Rig Name: KEY
 TMD: 10,534 (ft)

Spud Date: 10/10/2000
 Start: 10/4/2000
 End: 11/10/2000
 Rig Release: 11/4/2000
 Rig Number: 118

Calculation Method: Minimum Curvature

TVD: 8,530.50 (ft)

ST	TMD (ft)	Angle (°)	Depth (ft)	OTW	TVD (ft)	N/S (ft)	EW (ft)	Section (ft)	DIS (ft)	BUR (ft)	Type
OH	5,601	0.750	230.010	YNN	5,600.50	-42.75	16.11	40.94	0.06	0.00	GMS
OH	5,701	0.810	225.070	YNN	5,700.49	-43.67	15.11	40.83	0.09	0.06	GMS
OH	5,800	0.770	228.230	YNN	5,799.48	-44.61	14.12	40.75	0.06	-0.04	GMS
OH	5,901	0.800	232.010	YNN	5,900.47	-45.49	13.06	40.58	0.06	0.03	GMS
OH	6,001	0.660	231.370	YNN	6,000.47	-46.28	12.06	40.38	0.14	-0.14	GMS
OH	6,102	0.590	226.730	YNN	6,101.46	-47.00	11.22	40.26	0.08	-0.07	GMS
OH	6,202	0.630	226.380	YNN	6,201.45	-47.73	10.45	40.20	0.04	0.04	GMS
OH	6,301	0.650	226.050	YNN	6,300.45	-48.50	9.65	40.14	0.02	0.02	GMS
OH	6,400	0.530	227.660	YNN	6,399.44	-49.20	8.91	40.07	0.12	-0.12	GMS
OH	6,501	0.640	220.750	YNN	6,500.44	-49.94	8.20	40.05	0.13	0.11	GMS
OH	6,601	0.550	220.690	YNN	6,600.43	-50.73	7.52	40.09	0.09	-0.09	GMS
OH	6,701	0.620	220.820	YNN	6,700.43	-51.50	6.85	40.13	0.07	0.07	GMS
OH	6,801	0.660	214.300	YNN	6,800.42	-52.39	6.17	40.24	0.08	0.04	GMS
OH	6,901	0.600	220.060	YNN	6,900.42	-53.26	5.51	40.36	0.09	-0.06	GMS
OH	7,001	0.730	232.680	YNN	7,000.41	-54.05	4.87	40.28	0.20	0.13	GMS
OH	7,101	0.760	235.030	YNN	7,100.40	-54.82	3.62	40.03	0.04	0.03	GMS
OH	7,200	0.710	232.160	YNN	7,199.39	-55.57	2.60	39.80	0.06	-0.05	GMS
OH	7,301	0.830	232.750	YNN	7,300.38	-56.39	1.52	39.57	0.12	0.12	GMS
OH	7,401	0.840	233.760	YNN	7,400.37	-57.27	0.35	39.31	0.02	0.01	GMS
OH	7,501	0.800	239.120	YNN	7,500.36	-58.06	-0.84	38.98	0.09	-0.04	GMS
OH	7,601	0.810	235.600	YNN	7,600.35	-58.82	-2.02	38.63	0.05	0.01	GMS
OH	7,700	0.770	235.700	YNN	7,699.34	-59.58	-3.15	38.34	0.04	-0.04	GMS
OH	7,801	0.770	237.970	YNN	7,800.33	-60.33	-4.28	38.01	0.03	0.00	GMS
OH	7,901	0.840	233.000	YNN	7,900.32	-61.13	-5.44	37.71	0.10	0.07	GMS
OH	8,001	0.930	233.010	YNN	8,000.31	-62.05	-6.67	37.44	0.09	0.09	GMS
OH	8,100	0.860	232.440	YNN	8,099.30	-63.00	-7.92	37.18	0.05	-0.05	GMS
OH	8,201	0.920	228.510	YNN	8,200.29	-64.01	-9.14	36.97	0.07	0.04	GMS
OH	8,301	0.880	223.340	YNN	8,300.27	-65.10	-10.27	36.99	0.09	-0.04	GMS

Deviation Summary

Legal Well Name: SKELLY UNIT #902
 Common Well Name: SKELLY UNIT #902
 Event Name: RE ENTER
 Contractor Name: Kay Energy Services
 Rig Name: KEY
 TMD: 10,534 (ft)

Spud Date: 10/10/2000
 Start: 10/4/2000
 End: 11/10/2000
 Rig Release: 11/4/2000
 Rig Number: 118

Calculation Method: Minimum Curvature

TVD: 8,530.50 (ft)

STW	TMD (ft)	Rig	Asmbl (ft)	CIR	TVD (ft)	N/S (ft)	E/W (ft)	Section (ft)	D/S (ft)	BLP (ft)	Type
OH	8,388	0.890	228.800	YNN	8,387.26	-66.03	-11.23	36.82	0.10	0.01	GMS
01	8,418	0.890	228.800	YNN	8,417.26	-66.30	-11.60	36.73	0.00	42.50	GMS
01	8,462	17.800	132.700	YNN	8,460.56	-71.13	-6.88	43.48	40.72	38.43	GMS
01	8,472	21.300	133.000	YNN	8,469.98	-73.40	-4.42	46.82	35.01	35.00	GMS
01	8,505	33.500	134.800	YNN	8,499.22	-83.95	6.46	61.98	37.05	36.97	MWD
01	8,525	42.700	131.300	YNN	8,514.95	-92.33	15.49	74.30	47.23	46.00	MWD
01	8,555	57.500	128.400	YNN	8,534.14	-106.99	33.15	97.21	49.88	49.33	MWD
01	8,585	72.800	131.300	YNN	8,546.71	-124.41	53.96	124.31	51.74	51.00	MWD
01	8,619	88.200	132.700	YNN	8,552.31	-146.78	78.80	157.74	45.47	45.29	MWD
01	8,651	92.400	132.700	YNN	8,552.14	-168.48	102.31	189.73	13.13	13.13	MWD
01	8,682	95.600	132.000	YNN	8,549.92	-189.31	125.16	220.64	11.20	10.97	MWD
01	8,715	96.800	132.000	YNN	8,546.30	-211.26	149.53	253.44	3.03	3.03	MWD
01	8,745	93.700	131.600	YNN	8,543.56	-231.16	171.80	283.30	10.42	-10.33	MWD
01	8,778	90.300	131.300	YNN	8,542.40	-252.99	196.52	316.26	10.34	-10.30	MWD
01	8,810	91.200	131.300	YNN	8,541.99	-274.11	220.55	348.25	2.81	2.81	MWD
01	8,841	91.200	130.600	YNN	8,541.34	-294.42	243.96	379.22	2.26	0.00	MWD
01	8,873	89.300	130.200	YNN	8,541.20	-315.16	268.33	411.18	6.07	-5.94	MWD
01	8,904	89.500	129.900	YNN	8,541.52	-335.11	292.06	442.14	1.16	0.65	MWD
01	8,935	90.200	129.500	YNN	8,541.60	-354.91	315.91	473.09	2.60	2.26	MWD
01	8,997	90.600	127.000	YNN	8,541.17	-393.29	364.59	534.87	4.08	0.65	MWD
01	9,029	90.900	127.400	YNN	8,540.75	-412.64	390.08	566.70	1.56	0.94	MWD
01	9,061	88.900	129.900	YNN	8,540.81	-432.62	415.07	598.61	10.00	-6.25	MWD
01	9,093	89.300	129.500	YNN	8,541.31	-453.06	439.69	630.55	1.77	1.25	MWD
01	9,125	89.900	130.200	YNN	8,541.53	-473.56	464.25	662.50	2.88	1.88	MWD
01	9,156	88.700	132.000	YNN	8,541.91	-493.94	487.61	693.48	6.98	-3.87	MWD
01	9,188	90.000	132.000	YNN	8,542.27	-515.35	511.39	725.47	4.06	4.06	MWD
01	9,219	91.000	131.300	YNN	8,542.00	-535.95	534.55	756.46	3.94	3.23	MWD
01	9,251	91.500	130.900	YNN	8,541.31	-556.98	558.66	786.44	2.00	1.56	MWD

TEXACO EXPLORATION & PRODUCTION INC. Deviation Summary

Legal Well Name: SKELLY UNIT #902
Common Well Name: SKELLY UNIT #902
Event Name: RE ENTER
Contractor Name: Key Energy Services
Rig Name: KEY
TMD: 10,534 (ft) TVD: 8,530.50 (ft)

Spud Date: 10/10/2000
Start: 10/4/2000
End: 11/10/2000
Rig Release: 11/4/2000
Rig Number: 118

Calculation Method: Minimum Curvature

STW	TMD (ft)	Angle (°)	Altitude (ft)	OTN	TVD (ft)	N/S (ft)	FEAW (ft)	Section (ft)	OLS (ft)	BGR (ft)	Type
01	9,282	92.100	130.800	YNN	8,540.33	-577.27	582.08	819.40	1.94	1.94	MWD
01	9,314	88.600	128.800	YNN	8,540.14	-597.77	606.64	851.34	12.75	-10.94	MWD
01	9,345	86.200	129.100	YNN	8,541.54	-617.23	630.72	882.23	7.80	-7.74	MWD
01	9,377	88.300	132.000	YNN	8,543.08	-638.01	655.01	914.16	11.18	6.56	MWD
01	9,409	88.300	131.600	YNN	8,543.75	-659.33	678.86	946.15	3.37	3.13	MWD
01	9,440	90.000	131.300	YNN	8,543.94	-678.85	702.09	977.14	2.46	2.26	MWD
01	9,471	90.300	130.900	YNN	8,543.86	-700.23	725.45	1,008.12	1.61	0.97	MWD
01	9,503	90.800	130.900	YNN	8,543.55	-721.18	748.64	1,040.09	1.56	1.56	MWD
01	9,535	91.100	130.600	YNN	8,543.02	-742.07	773.88	1,072.07	1.33	0.94	MWD
01	9,566	90.400	129.900	YNN	8,542.61	-762.10	797.53	1,103.03	3.19	-2.26	MWD
01	9,598	88.000	129.900	YNN	8,543.06	-782.62	822.08	1,134.97	7.50	-7.50	MWD
01	9,629	87.700	129.100	YNN	8,544.22	-802.32	845.98	1,165.89	2.75	-0.97	MWD
01	9,660	88.000	128.800	YNN	8,545.39	-821.80	870.07	1,196.80	1.37	0.97	MWD
01	9,692	90.000	132.700	YNN	8,545.94	-842.68	894.31	1,228.76	13.69	6.25	MWD
01	9,723	91.800	131.600	YNN	8,545.46	-863.48	917.28	1,259.75	6.80	5.81	MWD
01	9,755	92.200	131.600	YNN	8,544.34	-884.71	941.20	1,291.72	1.25	1.25	MWD
01	9,787	93.700	131.300	YNN	8,542.69	-905.86	965.15	1,323.67	4.78	4.69	MWD
01	9,818	94.300	130.600	YNN	8,540.53	-926.13	988.51	1,354.57	2.97	1.94	MWD
01	9,850	93.800	130.900	YNN	8,538.27	-946.97	1,012.69	1,388.46	1.82	-1.56	MWD
01	9,881	91.700	132.000	YNN	8,536.78	-967.46	1,035.90	1,417.42	7.65	-6.77	MWD
01	9,913	92.300	131.300	YNN	8,535.67	-988.72	1,059.79	1,449.39	2.88	1.88	MWD
01	9,945	90.800	131.300	YNN	8,534.80	-1,009.83	1,083.82	1,481.36	4.69	-4.69	MWD
01	9,977	89.700	131.300	YNN	8,534.66	-1,030.95	1,107.86	1,513.35	3.44	-3.44	MWD
01	10,009	89.700	130.600	YNN	8,534.83	-1,051.92	1,132.03	1,545.32	2.19	0.00	MWD
01	10,040	89.300	130.200	YNN	8,535.10	-1,072.01	1,156.64	1,576.29	1.82	-1.29	MWD
01	10,072	89.900	130.200	YNN	8,535.32	-1,092.67	1,180.08	1,608.25	1.88	1.88	MWD
01	10,104	90.500	131.300	YNN	8,535.21	-1,113.55	1,204.32	1,640.23	3.92	1.88	MWD
01	10,135	91.200	130.600	YNN	8,534.75	-1,133.87	1,227.73	1,671.20	3.19	2.26	MWD

TEXACO EXPLORATION & PRODUCTION INC.

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Deviation Summary

Legal Well Name: SKELLY UNIT #902

Common Well Name: SKELLY UNIT #902

Event Name: RE ENTER

Contractor Name: Key Energy Services

Rig Name: KEY

TMD: 10,534 (ft)

Spud Date: 10/10/2000

Start: 10/4/2000

End: 11/10/2000

Rig Release: 11/4/2000

Rig Number: 118

Calculation Method: Minimum Curvature

S/N	TMD (ft)	Angle (°)	Azimuth (°)	Curv	TVD (ft)	NAS (ft)	DES (ft)	Section (ft)	DIS (ft)	BUR (ft)	Type
01	10,166	89.300	131.300	YNN	8,534.62	-1,154.18	1,251.14	1,702.18	6.53	-6.13	
01	10,198	89.700	131.600	YNN	8,534.90	-1,175.37	1,275.13	1,734.17	1.56	1.25	
01	10,229	90.400	131.100	YNN	8,534.87	-1,195.85	1,298.40	1,765.15	2.77	2.26	
01	10,260	90.300	131.300	YNN	8,534.68	-1,216.27	1,321.72	1,796.14	0.72	-0.32	
01	10,290	87.100	132.300	YNN	8,535.36	-1,236.25	1,344.08	1,826.12	11.17	-10.67	
01	10,321	89.300	132.700	YNN	8,536.33	-1,257.19	1,366.92	1,857.10	7.21	7.10	
01	10,353	90.000	132.700	YNN	8,536.53	-1,278.89	1,390.44	1,889.10	2.19	2.19	
01	10,385	90.500	133.700	YNN	8,536.39	-1,300.79	1,413.77	1,921.10	3.49	1.56	
01	10,417	91.900	133.700	YNN	8,535.72	-1,322.89	1,436.89	1,953.09	4.38	4.38	
01	10,448	94.300	137.200	YNN	8,534.04	-1,344.95	1,458.61	1,984.01	13.68	7.74	
01	10,480	92.100	135.500	YNN	8,532.26	-1,368.06	1,480.86	2,015.90	8.68	-6.88	
01	10,504	91.800	133.700	YNN	8,531.44	-1,384.90	1,497.74	2,039.88	7.60	-1.25	
01	10,534	91.800	133.700	YNN	8,530.50	-1,405.62	1,519.41	2,069.86	0.00	0.00	