

Submit 5 Copies to Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-059-20486
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SOFIA
8. Well Number 2
9. OGRID Number 257794
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS (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 ☐ Gas Well ☐ Other	
2. Name of Operator KODIAK PETROLEUM (MONTANA), INC.	
3. Address of Operator SUITE 460, 734 7 TH AVE SW, CALGARY, AB T2P3P8	
4. Well Location Unit Letter <u>K</u> : <u>2295</u> feet from the <u>SOUTH</u> line and <u>1488</u> feet from the <u>WEST</u> line Section <u>36</u> Township <u>26N</u> Range <u>29E</u> NMPM County <u>UNION</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

Pit or Below-grade Tank Application ☐ or Closure ☐	
Pit type	Depth to Groundwater
Distance from nearest fresh water well	
Distance from nearest surface water	
Pit Liner Thickness:	mil
Below-Grade Tank: Volume	bbls;
Construction Material	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: ☐		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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE ED SCOTT TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ Telephone No. _____
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

30-059-20486

1. WELL INFORMATION SUMMARY

Well Name:	Kodak Sofia #2 ✓
Location (UWI including event sequence):	36-26N-29E
Well Licence Number:	059-20486
AFE Number :	08-003
AFE Cost Estimate (cased hole):	\$311,304
Kelly Bushing Elevation (ft):	5
Corrected Ground Level Elevation (Ft):	6178Ft
Projected Total Depth (Ft):	1880Ft
Actual Total Depth (FT):	1915Ft
Plug Back Depth (ft):	1878Ft
Spud Date:	01-Mar-08 @ 1000pm
Finished Drilling Date:	06-Mar-08 @ 2330pm
Rig Release Date:	11-Mar-08 @ 2300pm
Well Status:	Good
Kodak Field Supervisor (name & phone #):	Ed Scott # 1-306-441-3040

2. CASING & CEMENTING

Surface	Hole Size (inch): 8 3/4 Casing (size/weight/grade/thread): 7" /20 PD/J55 /ST&C Casing landed @ (FT): 596 Cement (tonnes/type): 240Sacks Returns (Barrels): 20 Barrels Plug Down (date/time): Mar/04/2008 @ 0530am
Production	Hole Size (inches): 6 1/4 Casing (size/weight/grade/thread): 4 1/2 / 10.50/m / ST&C / J55 Casing landed @ (Feet): 1916' Cement (sacks): 200 Returns (m³): 0 Plug Down (date/time): 11-Mar-08 @ 1-Aug-05
Casing Bowl (size/pressure rating): LM70,7"X4 1/2" 2000#	

Final Drilling Report

3. BIT RECORD

Bit No.	Serial No.	Size (inche	Type	Depth Out (FT)	Drilled (FT)	Hours	ROP (ft/hr)	WOB (daNx10 ³)	RPM	Cond
1	HAT127	9 7/8	Smith	340	340	36	4	25000	95	L/CONES
2	70211030-14	8 3/4	QRDDD	600	260	4.5	59	4000	30	GOOD
3	6059898-03	6 1/4	Q6RDDD	622	22	3	40	4000	30	FAIR
4	60599898	6 1/4	Q6RDDD	626	1076	21	61	400	30	GOOD

Notes:

4. SURVEYS

Depth (FT)	Deviation (°)
97	1
180	0.5
275	0.25
365	1
450	0.25
536	0.25
650	0-Jan
1147	0.75
1630	0-Jan
1915	1

5. MUD RECORD

Surface Hole	
Main Hole	

Mud Properties at TD

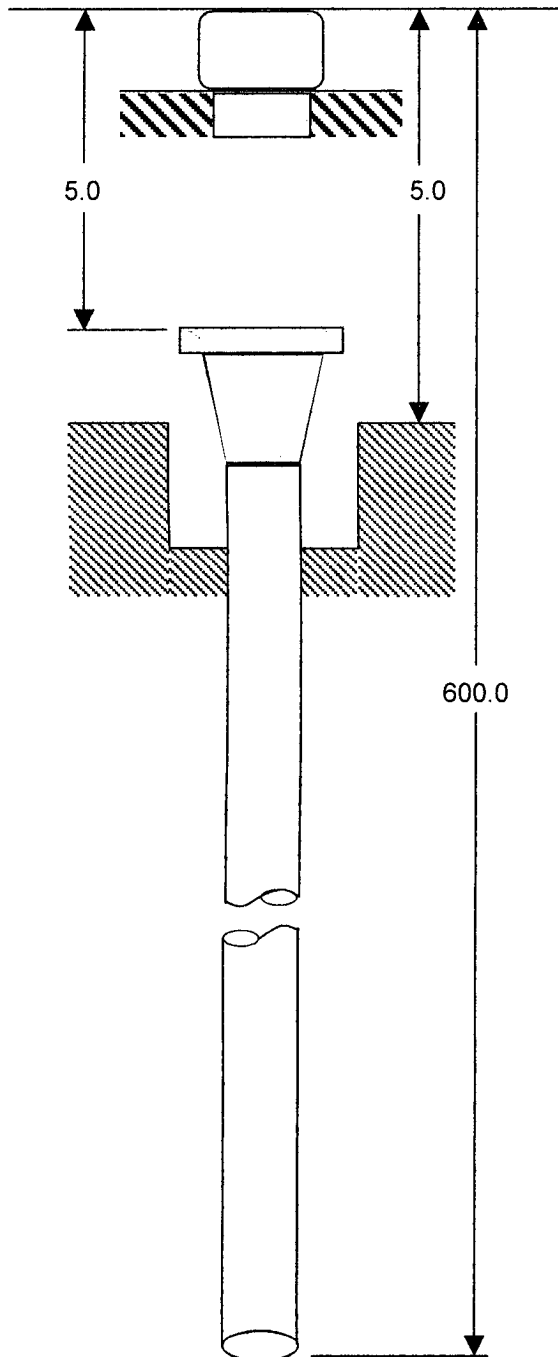
Density (kg/m ³)	Viscosity (s/l)	W.L. (cc/30min)	pH
Landspread:		Sump:	

Notes:

Kodiak Energy INC>

CASING & CEMENTING REPORT

Type of String: Surface Date: 04-Mar-08
Well Name: Kodak Sofia #2
Location: 36-26N-29E Make of Casing: IPSCO
Size: 7" Wt.: 20 Grade: 0 Thread: ST&C Cplg.: Rge.: 0



Kelly Bushing Elevation: 5.0 Ft
Surveyed Ground Elevation: 6178.0 FT
Corrected Ground Elevation: 6178Ft FT
Surface Total Depth: 600.0 FT
Surface Casing Landed Depth: 596.0 FT
Kelly Bushing - Casing Flange: 5.0 FT
Casing Bowl Type: LM70,7"x4 1/2" 2000#
(mm X mm / WP):
No. of Centralizers: 7
Joints Welded:
Joints Thread Locked: 3-Jan
Time Started Cementing: 430am
Time Plug on Bottom: 530am
Bump Pressure: 500
Power Tong Company:

Cementing Company: Key Pressure Pumping
Cementer: Huy [Lee] Ha/Jason
Tonnes of Cement Used: 240sacks
Type of Cement: Type5 w/2%CaCl2w/.25#sk

Additives: Celloflake

Cement Returns:

Remarks: Cement job went good
Bumped Plug 500 Psi

Signed by: Ed Scott

PIPE TALLY SHEET

DATE:	04-Mar-08	PAGE 1 OF 1
WELL NAME :	Kodak Sofia #2	
SIZE (Inch):	7"	LOCATION : 36-26N-29E
DENSITY Pounds):	20	TYPE: SURFACE
GRADE:		CLASS: J55
RANGE:		THREADS: It&c

JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)
1+GS+FC	43.03	21		41		61		81	
2	42.16	22		42		62		82	
3	42.21	23		43		63		83	
4	42.15	24		44		64		84	
5	42.16	25		45		65		85	
6	42.16	26		46		66		86	
7	42.13	27		47		67		87	
8	42.00	28		48		68		88	
9	42.15	29		49		69		89	
10	42.16	30		50		70		90	
Total 1-10	422.31	Total 21-30	0.00	Total 41-50	0.00	Total 61-70	0.00	Total 81-90	0.00
11	42.10	31		51		71		91	
12	42.09	32		52		72		92	
13	42.24	33		53		73		93	
14	42.11	34		54		74		94	
15		35		55		75		95	
16		36		56		76		96	
17		37		57		77		97	
18		38		58		78		98	
19		39		59		79		99	
20		40		60		80		100	
Total 11-20	168.54	Total 31-40	0.00	Total 51-60	0.00	Total 71-80	0.00	Total 91-100	0.00
Total 1-20	590.85	Total 21-40	0.00	Total 40-60	0.00	Total 61-80	0.00	Total 81-100	0.00

	METERS
TOTAL 1 - 20	590.85
TOTAL 21 - 40	0.00
TOTAL 41 - 60	0.00
TOTAL 61 - 80	0.00
TOTAL 81 - 100	0.00
TOTAL SHEET #1	590.85
TOTAL SHEET #2	
TOTAL SHEET #3	
TOTAL SHEET #4	
GRAND TOTAL	590.85

TOTAL JTS IN HOLE : _____ LENGTH (FT) : 590.85

TOTAL PUPS IN HOLE : _____ LENGTH (m) : _____

SET AT DEPTH : 596.00

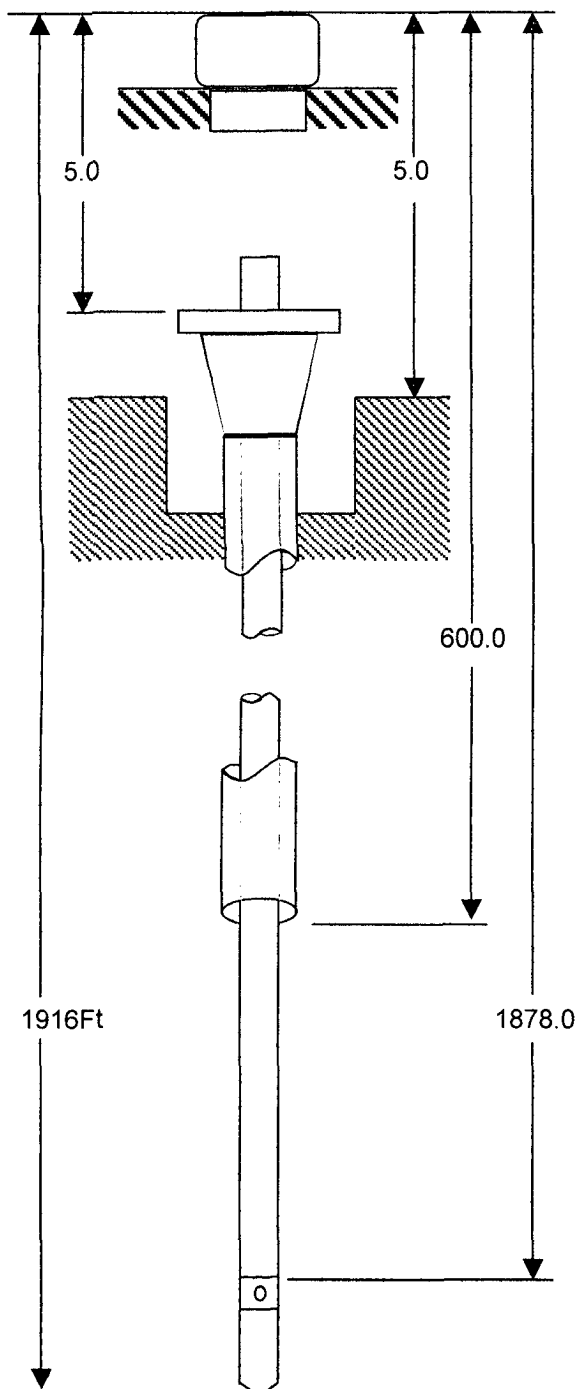
REMARKS : Kbg 5.0 feet

TALLIED BY : Ed Scott

Kodaik Energy Inc.

CASING & CEMENTING REPORT

Type of String: Production Date: 3/11/2008
Well Name: Kodak Sofia #2
Location: 36-26N-29E Make of Casing: IPSCO
Size: 4 1/2" Wt.: 10.50 Grade: J55 Thread: LT&C Cplg.: Rge.: 0



Kelly Bushing Elevation: 5.0 m
Corrected ground Elevation: 6178Ft m
Actual Total Depth: 1915Ft mKB
Plug Back Depth: 1878.0 mKB
Casing Set Depth: 1916Ft mKB
Casing Bowl Type: LM70,7"x4 1/2" 2000#
(mm X mm / WP): 0
Float Shoe: 1916
Float Collar: 1878
Guide Shoe:
Baffle Collar:
No. of Centralizers: 0
No. of Scratchers: 0
Joints Welded:
Joints Thread Locked: 3
Time Started Cementing: 540pm
Time Plug on Bottom: 640pm
Bump Pressure: 180
Power Tong Company: San Jaun Service,LLC

Cementing Company: Halliburton
Cementer: Bob Letkeman
Tonnes of Cement Used: 200 sacks
Type of Cement: Tuned Light [tm] WG-17-GELLING
AGENT POLY-E-FLAKE GILSONITE CI
Additives:
Cement Returns: 0
Remarks: Pump 120% over hole size

Signed by: Ed Scott

PIPE TALLY SHEET

DATE :	March 6, 2008	PAGE 1 OF 1
WELL NAME :	Kodak Sofia #2	
SIZE (inch) :	4 1/2"	LOCATION : 36-26N-29E
DENSITY Pounds) :	10.50	TYPE : PRODUCTION
GRADE :	J55	CLASS : L-80
RANGE :		THREADS : LT&C

JOINT NO	Length (Feet)	JOINT NO	Length (Feet)	JOINT NO	Length (Feet)	JOINT NO	Length (meters)	JOINT NO	Length (meters)
1+GS+FC	39.10	21	37.20	41	38.35	61		81	
2	40.27	22	38.45	42	38.20	62		82	
3	38.17	23	38.26	43	38.45	63		83	
4	38.48	24	38.25	44	38.40	64		84	
5	38.03	25	38.40	45	38.40	65		85	
6	38.40	26	39.05	46	37.30	66		86	
7	37.10	27	38.40	47	38.30	67		87	
8	38.37	28	38.45	48	38.25	68		88	
9	38.50	29	38.35	49	38.50	69		89	
10	38.40	30	38.40	50	38.40	70		90	
Total 1-10	384.82	Total 21-30	383.21	Total 41-50	382.55	Total 61-70	0.00	Total 81-90	0.00
11	38.15	31	38.45	51		71		91	
12	38.25	32	39.20	52		72		92	
13	38.45	33	38.20	53		73		93	
14	38.45	34	38.40	54		74		94	
15	38.22	35	38.55	55		75		95	
16	38.40	36	38.30	56		76		96	
17	39.17	37	38.30	57		77		97	
18	38.40	38	38.45	58		78		98	
19	38.32	39	38.30	59		79		99	
20	38.40	40	38.30	60		80		100	
Total 11-20	384.21	Total 31-40	384.45	Total 51-60	0.00	Total 71-80	0.00	Total 91-100	0.00
Total 1-20	769.03	Total 21-40	767.66	Total 40-60	382.55	Total 61-80	0.00	Total 81-100	0.00

	METERS
TOTAL 1 - 20	769.03
TOTAL 21 - 40	767.66
TOTAL 41 - 60	382.55
TOTAL 61 - 80	0.00
TOTAL 81 - 100	0.00
TOTAL SHEET #1	1919.24
TOTAL SHEET #2	
TOTAL SHEET #3	
TOTAL SHEET #4	
GRAND TOTAL	1919.24

TOTAL JTS IN HOLE : _____ LENGTH (m) : 1919.24

TOTAL PUPS IN HOLE : _____ LENGTH (m) : _____

SET AT DEPTH : 1916'

REMARKS : _____

TALLIED BY : Ed Scott