

Submit 3 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.
059-20485

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
37015

7. Lease Name or Unit Agreement Name

Kodiak Sofia #~~2~~ 1

8. Well Number #~~2~~ 1

9. OGRID Number 257794

10. Pool name or Wildcat [Glorieta] Yeso

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 Energy Inc.

3. Address of Operator

Suite 460, 734-7th Ave. Sw, Calgary, Alta, Canada T2P-3P8

4. Well Location

Unit L D : 305 feet from the NORTH line and 759 feet from the West line

Section 18 Township 25N Range 30E NMPM County UNION

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit ty SUMP Depth to Groundwater 275' Distance from nearest fresh water well 5530' Distance from nearest surface water 4000'

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 6' bbls; Construction Material EARTH

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: surface will be 650' +0r -w/8 3/4" hole x ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

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.

Proposed 650 +or - surface depth, we will drill to a depth with air 8 3/4", set casing and cement with 75% excess. Wait 12 hours on cement, nipple up BOP's and drill out main hole of 6 1/4" long string to a depth of 1801 + or - . Then run light cement 10ppg with 100% excess to surface.

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 CONSULTANT DATE 03-12-08

Type or print name
For State Use Only

E-mail address: sickiscott2205@yahoo.com Telephone No. 306-441-3040

1. WELL INFORMATION SUMMARY

Well Name:	Kodiak Sofia #1	
Location (UWI including event sequence):	Lot K SEC-18T-25N-R30E	
Well Licence Number:	30-059-20485 ✓	
AFE Number :	08-002	
AFE Cost Estimate (cased hole):	\$311,000	
Kelly Bushing Elevation (FT):	6267	
Corrected Ground Level Elevation (FT):	6261	
Projected Total Depth (FT):	1801	
Actual Total Depth (FT):	2195	
Plug Back Depth (Ft):		
Spud Date:	12-Mar-08	@ 1745pm
Finished Drilling Date:	16-Mar-08	@ 2245pm
Rig Release Date:	18-Mar-08	@ 2000pm
Well Status:	Good	
Kodiak Field Supervisor (name & phone #):	Ed Scott	# 1-306-441-3040

2. CASING & CEMENTING

Surface	Hole Size (inches):	8 3/4"	
	Casing (size/weight/grade/thread):	7" / 20PD/J55 / LT&C /	
	Casing landed @ (ft):	809'	
	Cement (tonnes/type):	240 sacks	
	Returns (BLL):	1 barrel	
	Plug Down (date/time):	14-Mar-08	@ 1930 pm
Production	Hole Size (inches):	6 1/4"	
	Casing (size/weight/grade/thread):	4 1/2" / 10.50 Pd/J55 /ST&C /	
	Casing landed @ (ft):	2189'	
	Cement (Barrels/type):	275 sacks	
	Returns (m³):	0	
Plug Down (date/time):		@	
Casing Bowl (size/pressure rating):		7"2000PSI	

Final Drilling Report

3. BIT RECORD

Bit No.	Serial No.	Size (inch)	Type	Depth Out (ft)	Drilled (ft)	Hours	ROP (m/hr)	WOB (daNx10 ³)	RPM	Cond
1	70211030-14	8.75	Q8RDDD	68	68	8	6	4000	30	Good
2	206883	311	chsijjms	0	42	9.25		3000	50	Fair
3	70211030-14	8.75	Q8RDDD	815	747	8	43	4000	50	no good
4	6059898-03	625	Q6RDDD	2195	1380	25	55	4000	30	Good

Notes:

4. SURVEYS

Depth (ft)	Deviation (°)
200	0.75
376	0.75
532	0.75
810	0.5
915	0.25
1393	0.25
1641	0.75
2161	1

5. MUD RECORD

Surface Hole	
Main Hole	

Mud Properties at TD

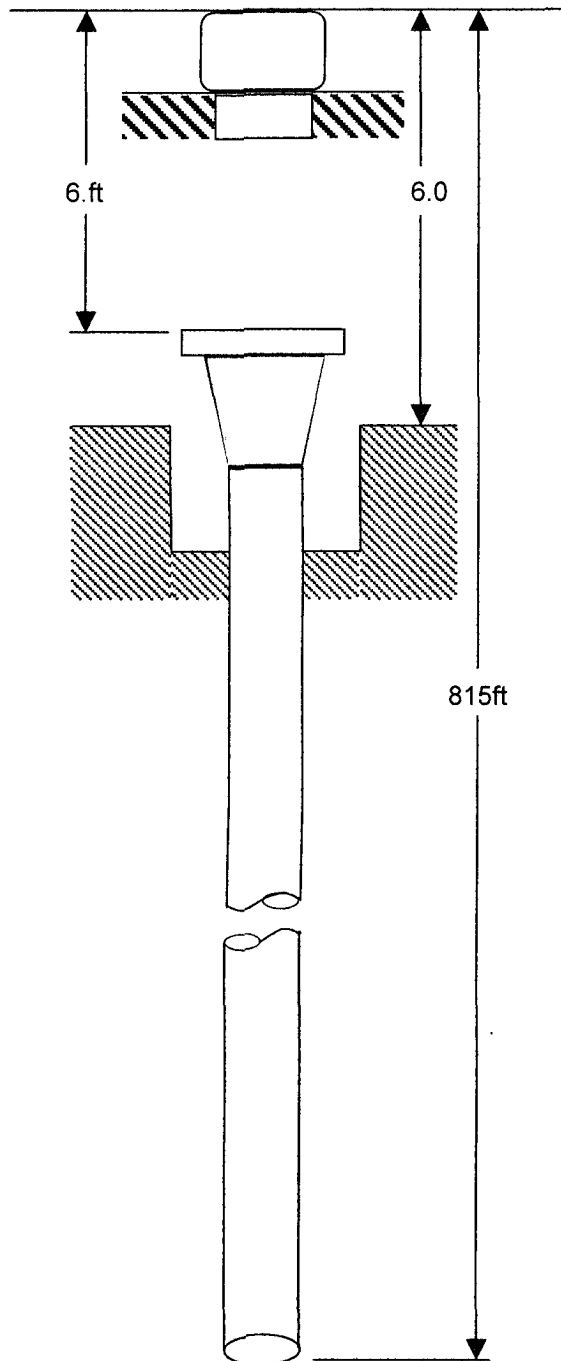
Density (kg/m ³)	Viscosity (s/l)	W.L. (cc/30min)	pH
Landsread:		Sump:	

Notes:

Kodiak Energy Inc.

CASING & CEMENTING REPORT

Type of String: Surface Date: 14-Mar-08
Well Name: Kodiak Sofia #1
Location: Lot K SEC-18T-25N-R30E Make of Casing: IPSCO
Size: 7" Wt.: 20PD Grade: J55 Thread: ST&C Cplg.: Rge.: 0



Kelly Bushing Elevation: 6267.0 ft
Surveyed Ground Elevation: 6261.0 ft
Corrected Ground Elevation: 6261.0 ft
Surface Total Depth: 815ft ft ✓
Surface Casing Landed Depth: 809' ft
Kelly Bushing - Casing Flange: 6.ft ft
Casing Bowl Type: LM70
(mm X mm / WP): 7" 4 1/2" 2000PSI
No. of Centralizers: 5
Joints Welded:
Joints Thread Locked: 3-Jan
Time Started Cementing: 1800PM
Time Plug on Bottom: 1930 pm
Bump Pressure: 180psi
Power Tong Company:

Cementing Company: Pace
Cementer: Chris Hawkins
Tonnes of Cement Used:
Type of Cement: TYPE5W/2%CACL2W/.25#SK

Additives:
Cement Returns: 1-Barrel ✓

Remarks: Cement was falling slow

Signed by: Ed Scott

PIPE TALLY SHEET

DATE:	15-Mar-08	PAGE 1 OF 1
WELL NAME :	Kodiak Sofia #1	
SIZE (inch):	7"	LOCATION : Lot K SEC-18T-25N-R30E
DENSITY PD):	20PD	TYPE: SURFACE
GRADE:		CLASS: J-55
RANGE:		THREADS: LT&C

JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)	JOINT NO	Length (meters)
1+GS+FC	43.57	21		41		61		81	
2	42.15	22		42		62		82	
3	42.11	23		43		63		83	
4	42.10	24		44		64		84	
5	42.14	25		45		65		85	
6	42.15	26		46		66		86	
7	42.20	27		47		67		87	
8	42.20	28		48		68		88	
9	42.15	29		49		69		89	
10	42.15	30		50		70		90	
Total 1-10	422.92	Total 21-30	0.00	Total 41-50	0.00	Total 61-70	0.00	Total 81-90	0.00
11	42.17	31		51		71		91	
12	42.11	32		52		72		92	
13	42.10	33		53		73		93	
14	42.15	34		54		74		94	
15	42.20	35		55		75		95	
16	42.10	36		56		76		96	
17	42.12	37		57		77		97	
18	42.17	38		58		78		98	
19	42.22	39		59		79		99	
20		40		60		80		100	
Total 11-20	379.34	Total 31-40	0.00	Total 51-60	0.00	Total 71-80	0.00	Total 91-100	0.00
Total 1-20	802.26	Total 21-40	0.00	Total 40-60	0.00	Total 61-80	0.00	Total 81-100	0.00

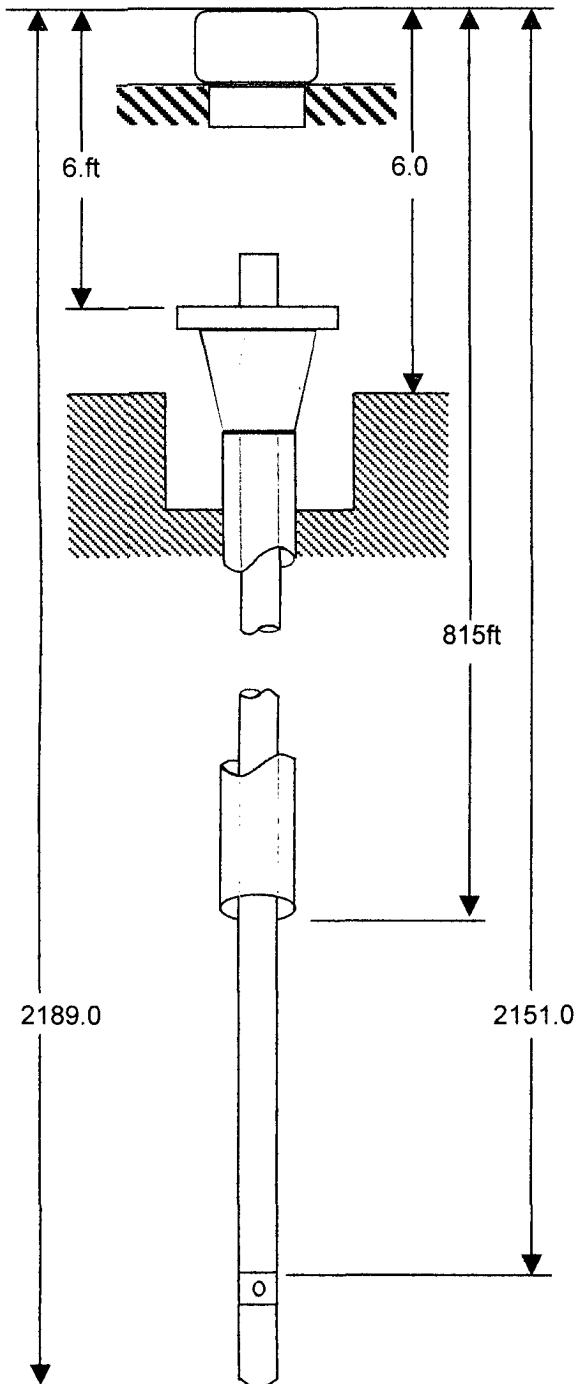
	METERS
TOTAL 1 - 20	802.26
TOTAL 21 - 40	0.00
TOTAL 41 - 60	0.00
TOTAL 61 - 80	0.00
TOTAL 81 - 100	0.00
TOTAL SHEET #1	802.26
TOTAL SHEET #2	
TOTAL SHEET #3	
TOTAL SHEET #4	
GRAND TOTAL	802.26

TOTAL JTS IN HOLE :	LENGTH (m) : 802.26
TOTAL PUPS IN HOLE :	LENGTH (m) :
	SET AT DEPTH : 809.00
REMARKS :	6' Into landing joint
TALLIED BY :	Ed Scott

Kodiak Energy Inc.

CASING & CEMENTING REPORT

Type of String: Production Date: 3/18/2008
Well Name: Kodiak Sofia #1
Location: Lot K SEC-18T-25N-R30E Make of Casing: IPESCO
Size: 4 1/2" Wt.: 10.50 Grade: J-55 Thread: ST&C Cplg.: Rge.: 0



Kelly Bushing Elevation: 6267.0 ft
Corrected ground Elevation: 6261.0 ft
Actual Total Depth: 2195.0 ft
Plug Back Depth: 2151.0 ft
Casing Set Depth: 2189.0 ft
Casing Bowl Type: LM70
(mm X mm / WP): 7\" 4 1/2\" 2000PSI
Float Shoe: 1
Float Collar: 1
Guide Shoe:
Baffle Collar:
No. of Centralizers: 5
No. of Scratchers:
Joints Welded:
Joints Thread Locked: 3
Time Started Cementing: 1430pm
Time Plug on Bottom: 0
Bump Pressure:
Power Tong Company: San Jaun Casing Service,LLC

Cementing Company: PACE
Cementer: Chris Hawkins
Tonnes of Cement Used: 275 sacks 63barrels cement
Type of Cement: G/TYPE+1%

Additives: 75sacks Celloflake+cedar fiber
Cement Returns: 0

Remarks: Pumped 63barrels of cement,packed off
around shoe, should run just strait ceme
No celloflake our cedar fiber.I think we
packed off around float collar.

Signed by: Ed Scott

Martin, Ed, EMNRD

From: ed scott [sickiscott2205@yahoo.com]
Sent: Thursday, March 20, 2008 7:44 AM
To: Martin, Ed, EMNRD
Subject: Re: Sofia #1

Yes Ed, we are going to do a top fill on Sofia#1 after we drill this well we will go back to #1 and fix it. We packed off in the casing. About 3/4 of the way through our cement job.

----- Original Message -----

From: "Martin, Ed, EMNRD" <ed.martin@state.nm.us>
To: Ed Scott <sickiscott2205@yahoo.com>
Sent: Thursday, March 20, 2008 7:40:12 AM
Subject: Sofia #1

I have the casing and cementing report showing no cement returns. Do you have a subsequent report?

Ed Martin

District IV Supervisor
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, NM 87505
505-476-3470 phone
505-476-3462 fax
505-690-2365 cell
ed.martin@state.nm.us

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3/20/2008

Martin, Ed, EMNRD

From: Martin, Ed, EMNRD
Sent: Thursday, March 20, 2008 7:40 AM
To: 'Ed Scott'
Subject: Sofia #1
Contacts: Ed Scott

I have the casing and cementing report showing no cement returns. Do you have a subsequent report?

Ed Martin

District IV Supervisor
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, NM 87505
505-476-3470 phone
505-476-3462 fax
505-690-2365 cell
ed.martin@state.nm.us

PIPE TALLY SHEET

DATE :	March 17, 2008	PAGE 1 OF 1
WELL NAME :	Kodiak Sofia #1	
SIZE (inches) :	4 1/2"	LOCATION : Lot K SEC-18T-25N-R30E
DENSITY (PD) :	10.50	TYPE : PRODUCTION
GRADE :	J-55	CLASS : IPECO
RANGE :		THREADS : ST&C

JOINT NO	Length (FT)	JOINT NO	Length (FT)	JOINT NO	Length (FT)	JOINT NO	Length (FT)	JOINT NO	Length (FT)
1+GS+FC	40.52	21	38.43	41	38.45	61		81	
2	38.28	22	38.46	42	38.52	62		82	
3	38.38	23	38.43	43	38.36	63		83	
4	38.50	24	38.36	44	38.52	64		84	
5	38.45	25	38.28	45	38.32	65		85	
6	38.45	26	37.15	46	37.55	66		86	
7	38.10	27	39.25	47	38.35	67		87	
8	38.42	28	38.53	48	38.33	68		88	
9	38.43	29	37.18	49	38.44	69		89	
10	38.45	30	38.44	50	38.50	70		90	
Total 1-10	385.98	Total 21-30	382.51	Total 41-50	383.34	Total 61-70	0.00	Total 81-90	0.00
11	38.55	31	39.21	51	38.45	71		91	
12	38.45	32	37.76	52	38.60	72		92	
13	38.54	33	38.52	53	38.65	73		93	
14	38.55	34	38.36	54	38.56	74		94	
15	38.45	35	38.30	55	38.66	75		95	
16	37.20	36	38.53	56	38.46	76		96	
17	38.28	37	39.24	57	38.55	77		97	
18	38.35	38	38.52	58		78		98	
19	39.24	39	38.41	59		79		99	
20	38.46	40	38.45	60		80		100	
Total 11-20	384.07	Total 31-40	385.30	Total 51-60	269.93	Total 71-80	0.00	Total 91-100	0.00
Total 1-20	770.05	Total 21-40	767.81	Total 40-60	653.27	Total 61-80	0.00	Total 81-100	0.00

	METERS
TOTAL 1 - 20	770.05
TOTAL 21 - 40	767.81
TOTAL 41 - 60	653.27
TOTAL 61 - 80	0.00
TOTAL 81 - 100	0.00
TOTAL SHEET #1	2191.13
TOTAL SHEET #2	
TOTAL SHEET #3	
TOTAL SHEET #4	
GRAND TOTAL	2191.13

TOTAL JTS IN HOLE :	LENGTH (m) : 2191.13
TOTAL PUPS IN HOLE :	LENGTH (m) :
	SET AT DEPTH :
REMARKS :	
TALLIED BY :	Ed Scott