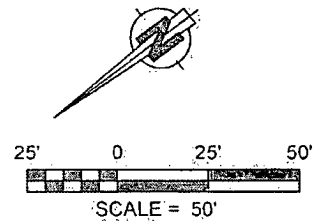
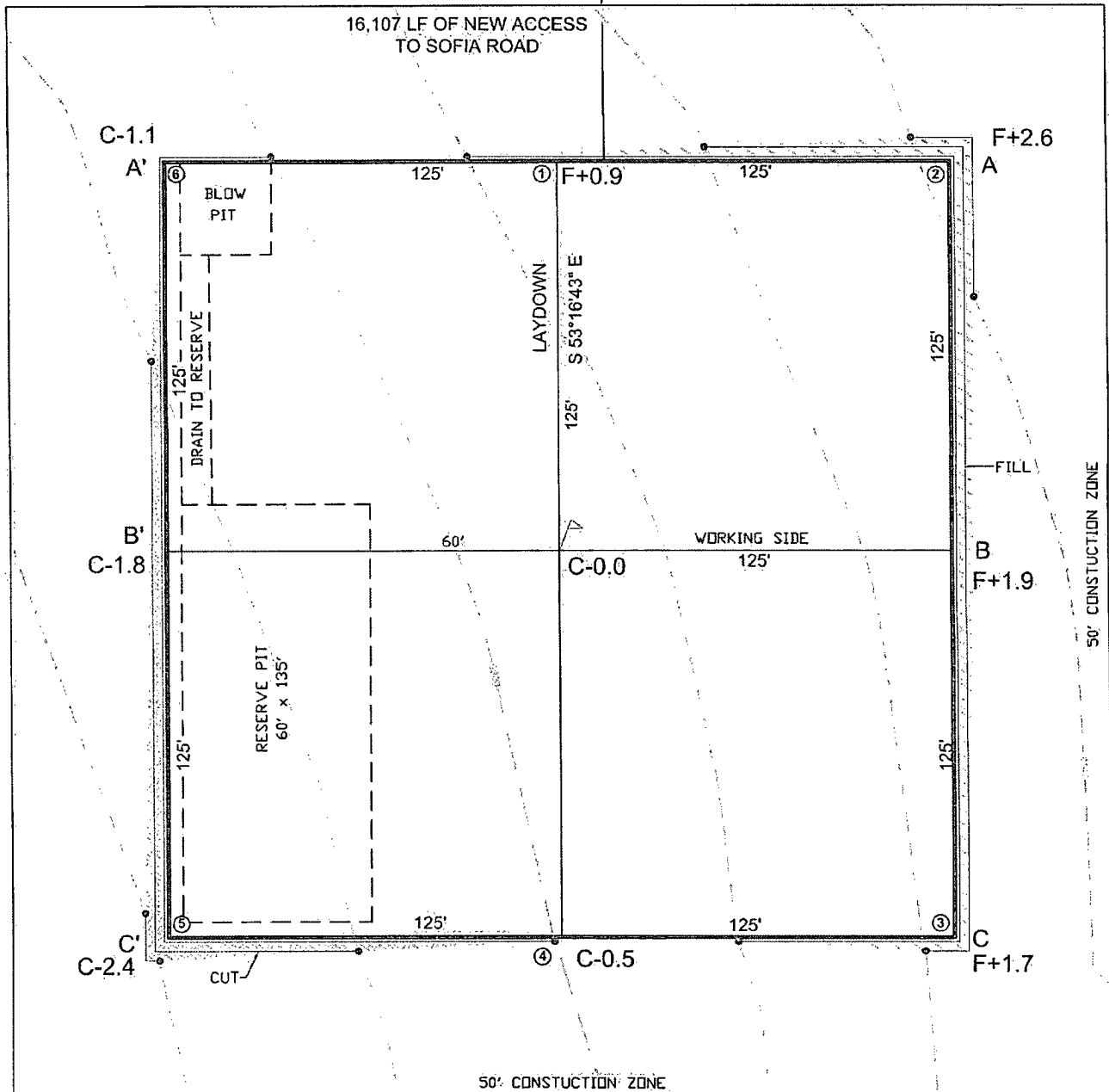


LATITUDE: 36.48014°N
LONGITUDE: 103.76965°W
DATUM: NAD 83

KODIAK ENERGY, INC.
SOFIA #4
282' FNL & 1682' FWL
LOCATED IN THE NE/4 NW/4 OF SECTION 20,
T26N, R30E, N.M.P.M.,
UNION COUNTY, NEW MEXICO
GROUND ELEVATION: 6200', NAVD 88
FINISHED PAD ELEVATION: 6199.5', NAVD 88



30-059-20488

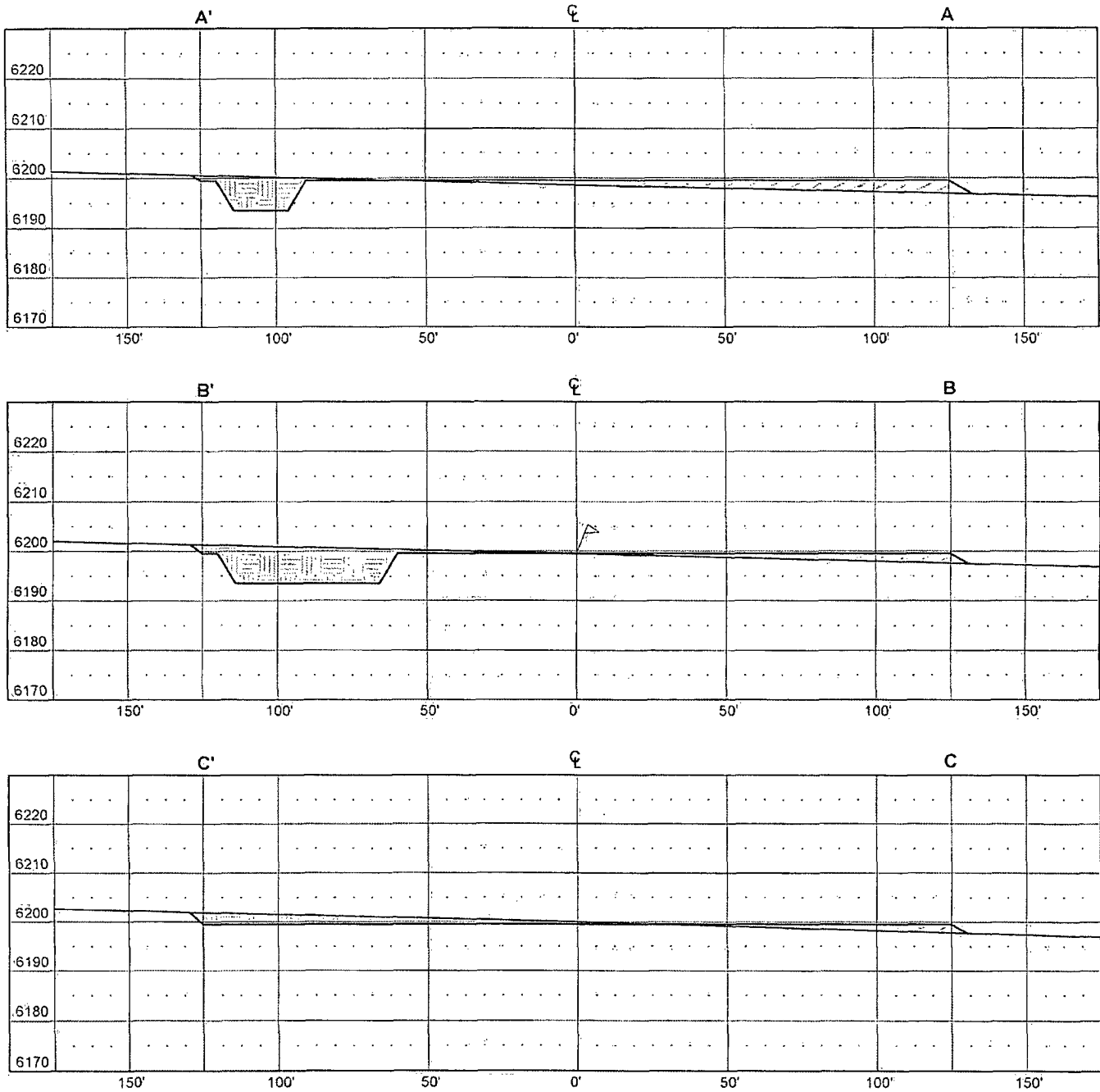


1 FOOT CONTOUR INTERVAL SHOWN
SCALE: 1" = 50'
JOB No.: KOD004
DATE: 01/08/08

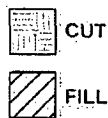


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Aztec, New Mexico 87410
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KODIAK ENERGY, INC.
 SOFIA #4
 282' FNL & 1682' FWL
 LOCATED IN THE NE/4 NW/4 OF SECTION 20,
 T26N, R30E, N.M.P.M.,
 UNION COUNTY, NEW MEXICO
 GROUND ELEVATION: 6200', NAVD 88
 FINISHED PAD ELEVATION: 6199.5', NAVD 88



VERT. SCALE: 1" = 30'
 HORZ. SCALE: 1" = 50'
 JOB No.: KOD004
 DATE: 01/08/08



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KODIAK ENERGY, INC.

SOFIA #4

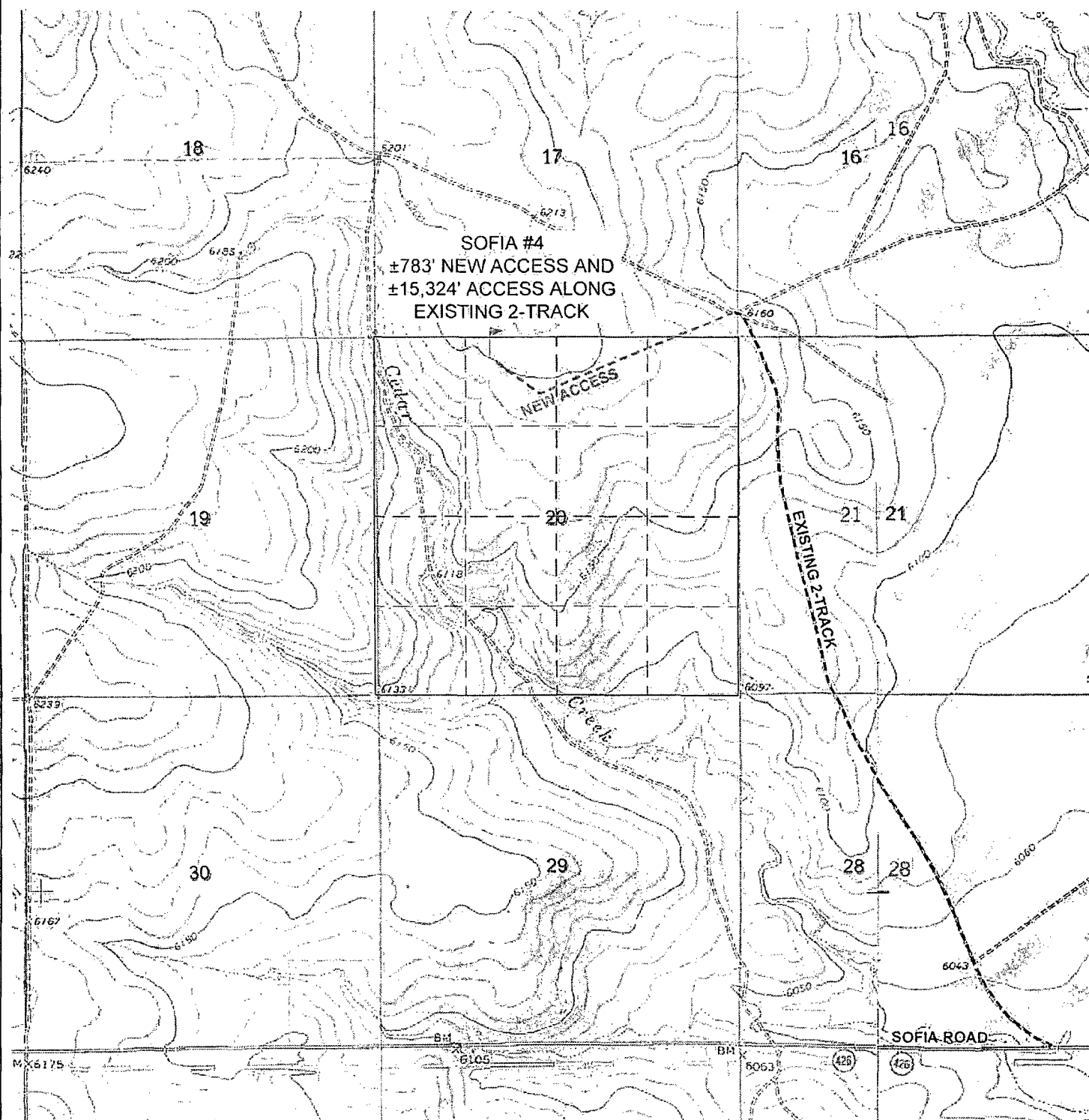
282' FNL & 1682' FWL

LOCATED IN THE NE/4 NW/4 OF SECTION 20,

T26N, R30E, N.M.P.M.,

UNION COUNTY, NEW MEXICO

GROUND ELEVATION: 6200', NAVD 88



U.S.G.S. QUAD: SOFIA
SCALE: 1" = 2000' (1:24,000)
JOB No.: KOD004
DATE: 01/08/08



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PROPOSED ACCESS FOR
KODIAK ENERGY, INC.

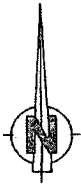
SOFIA #4

LOCATED IN THE SW/4 SW/4 OF SECTION 16,
THE SE/4 SE/4 OF SECTION 17,
THE NE/4 NE/4 AND THE N/2 NE/4 OF SECTION 20,
THE W/2 W/2 AND THE SE/4 SW/4 OF SECTION 21,
AND THE SE/4 SE/4, SW/4 SE/4, NW/4 SE/4,
SW/4 NE/4 AND THE E/2 NW/4 OF SECTION 28,

T26N, R30E, N.M.P.M.

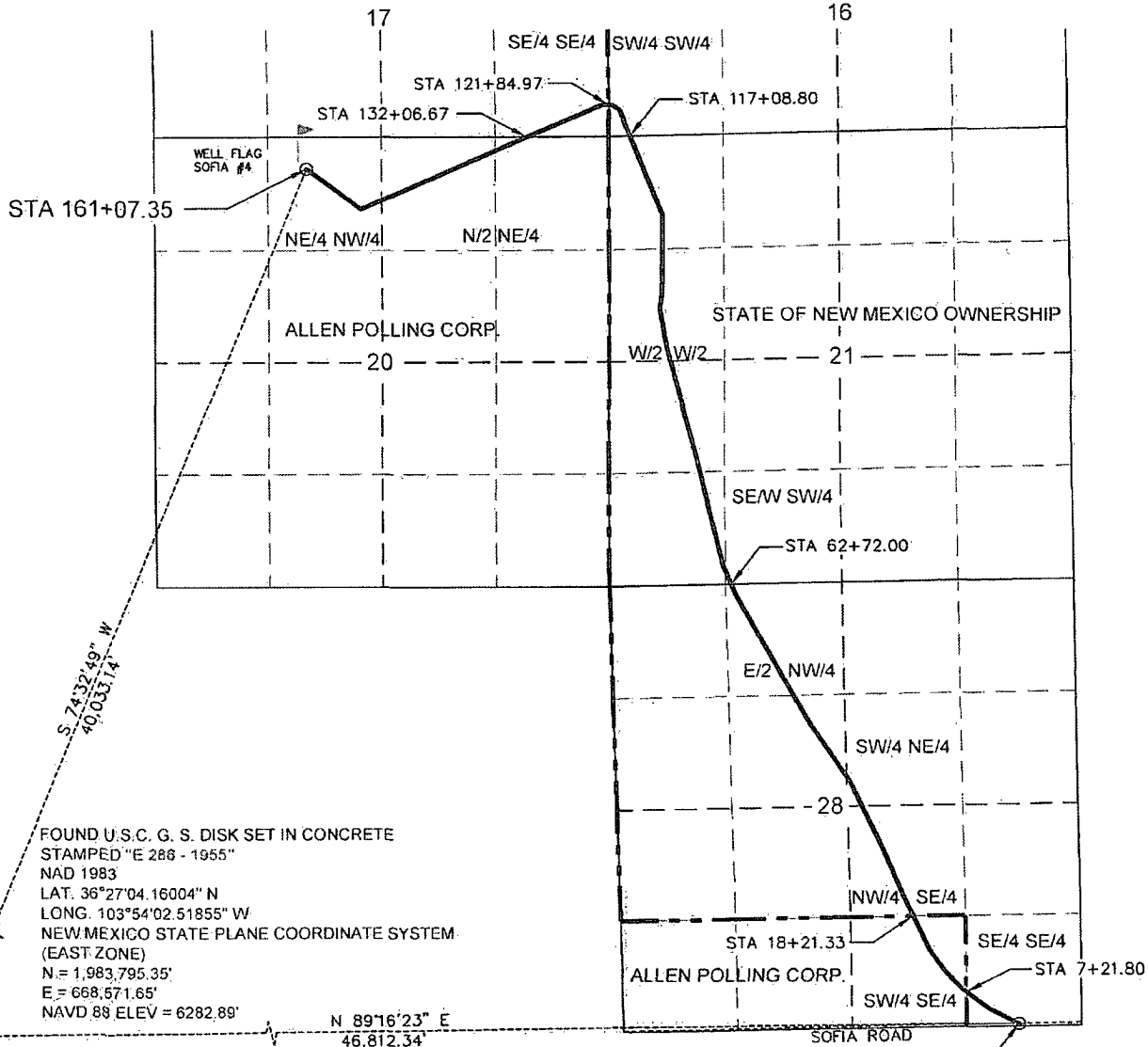
UNION COUNTY, NEW MEXICO

SHEET 1 OF 3



1000' 0 1000' 2000'

SCALE = 2000'



FOUND U.S.C. G. S. DISK SET IN CONCRETE
STAMPED "E 288 - 1955"
NAD 1983
LAT. 36°27'04.16004" N
LONG. 103°54'02.51855" W
NEW MEXICO STATE PLANE COORDINATE SYSTEM
(EAST ZONE)
N = 1,983,795.35'
E = 668,571.65'
NAVD 88 ELEV = 6282.89'

NOTES:

1) BASIS OF BEARING: NEW MEXICO STATE PLANE COORDINATE SYSTEM, NAD83, EASTERN ZONE, PROJECTED FROM GPS OBSERVATIONS USING TRIMBLE 5700 RECEIVERS.

2) LOCATION OF UNDERGROUND UTILITIES DEPICTED ARE APPROXIMATE. PRIOR TO EXCAVATION UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED. ALL CONSTRUCTION ACTIVITIES SHOULD BE FIELD VERIFIED WITH NEW MEXICO ONE-CALL AUTHORITIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.

I, DAVID R. RUSSELL, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR, CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

David R. Russell DATE: JAN 9, 2008
DAVID R. RUSSELL, PLS
NEW MEXICO L.S. #10201

JOB No.: KOD004

DATE: 01/08/08

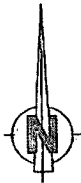


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PROPOSED ACCESS FOR
KODIAK ENERGY, INC.

SOFIA #4

LOCATED IN THE SW/4 SW/4 OF SECTION 16,
THE SE/4 SE/4 OF SECTION 17,
THE NE/4 NE/4 AND THE N/2 NE/4 OF SECTION 20,
THE W/2 W/2 AND THE SE/4 SW/4 OF SECTION 21,
AND THE SE/4 SE/4, SW/4 SE/4, NW/4 SE/4, SW/4
NE/4 AND THE E/2 NW/4 OF SECTION 28,
T26N, R30E, N.M.P.M.,
UNION COUNTY, NEW MEXICO
SHEET 2 OF 3



500' 0 500' 1000'



SCALE = 1000'

P.I. STA 65+20.99

Δ 10°17'37" RT
N 12°50'59" W
1236.01'

STA 62+72.00

SECTION LINE CROSSING

P.I. STA 61+36.21

Δ 06°08'38" RT
N 23°08'36" W
384.78'

P.I. STA 43+74.67

Δ 04°46'36" RT
N 29°17'14" W
1761.54'

P.I. STA 35+67.27

Δ 08°37'06" LT
N 34°03'50" W
807.40'

P.I. STA 27+63.69

Δ 03°21'28" LT
N 25°26'44" W
803.58'

P.I. STA 21+29.34

Δ 02°58'01" RT
N 22°05'16" W
634.35'

STA 18+21.33

LEAVE LANDS OF ALLEN POLLING CORP.
ENTER STATE OF N.M. LANDS

P.I. STA 13+79.98

Δ 10°20'24" RT
N 25°03'17" W
749.36'

P.I. STA 10+61.75

Δ 09°59'55" RT
N 35°23'41" W
318.23'

P.I. STA 7+72.11

Δ 07°57'22" RT
N 45°23'36" W
289.64'

STA 7+21.80

LEAVE STATE OF N.M. LANDS
ENTER LANDS OF ALLEN POLLING CORP.

P.I. STA 3+77.42

Δ 09°52'37" RT
N 53°20'58" W
394.69'

STA 0+00.00

N 63°13'35" W
377.42'
TAKEOFF @ INTERSECTION OF
2-TRACK AND SOFIA ROAD
BEGIN FOLLOWING 2-TRACK
WITHIN STATE OF N.M. LANDS

W/2 W/2

SE/4 SW/4

SECTION 21

E/2 NW/4

STATE OF NEW MEXICO OWNERSHIP

SW/4 NE/4

SECTION 28

NW/4 SE/4

SW/4 SE/4

SE/4 SE/4

ALLEN POLLING CORP.

SOFIA ROAD



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PROPOSED ACCESS FOR KODIAK ENERGY, INC.

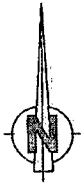
SOFIA #4

LOCATED IN THE SW/4 SW/4 OF SECTION 16,
THE SE/4 SE/4 OF SECTION 17,
THE NE/4 NE/4 AND THE N/2 NE/4 OF SECTION 20,
THE W/2 W/2 AND THE SE/4 SW/4 OF SECTION 21,
AND THE SE/4 SE/4, SW/4 SE/4, NW/4 SE/4,
SW/4 NE/4 AND THE E/2 NW/4 OF SECTION 28,

T26N, R30E, N.M.P.M.,

UNION COUNTY, NEW MEXICO

SHEET 3 OF 3



500' 0 500' 1000'



SCALE = 1000'

STA 161+07.35
END OF LINE @ WELL PAD
TIE TO WELL FLAG
N 46°24'48" W ~ 125.80'

P.I. STA 153+24.26
Δ 59°35'09" RT
N 53°38'15" W
783.09'

STA 132+06.67
SECTION LINE CROSSING

P.I. STA 122+53.24
Δ 25°39'47" LT
S 66°46'36" W
3071.02'
LEAVE 2-TRACK

STA 121+84.97
SECTION LINE CROSSING
LEAVE STATE OF N.M. LANDS
ENTER LANDS OF ALLEN POLLING CORP.

P.I. STA 121+43.46
Δ 31°40'56" LT
N 87°33'37" W
109.78'

P.I. STA 120+42.04
Δ 33°46'27" LT
N 55°52'41" W
101.42'

STA 117+08.80
SECTION LINE CROSSING

~ SURFACE OWNERSHIP ~ STATE OF NEW MEXICO SE/4 SE/4, SECTION 28	~ SURFACE OWNERSHIP ~ ALLEN POLLING CORP. SW/4 SE/4, SECTION 28
0+00 TO 7+21.80	7+21.80 TO 18+21.33
721.80 FT/ 43.74 RODS	1089.53 FT/ 66.64 RODS
E/2 NW/4, SW/4 NE/4 NW/4 SE/4, SECTION 28	TOTAL WITHIN SECTION 28
18+21.33 TO 62+72.00	
4450.67 FT/ 269.74 RODS	0+00 TO 62+72.00
STATE OF NEW MEXICO TOTAL WITHIN SECTION 28	6272.00 FT/ 380.12 RODS
5172.47 FT/ 313.48 RODS	

~ SURFACE OWNERSHIP ~ STATE OF NEW MEXICO SECTION 21	~ SURFACE OWNERSHIP ~ ALLEN POLLING CORP. SECTION 17
62+72.00 TO 117+08.80	121+84.97 TO 132+06.67
5436.80 FT/ 329.50 RODS	1021.70 FT/ 61.92 RODS

~ SURFACE OWNERSHIP ~ STATE OF NEW MEXICO SECTION 16	~ SURFACE OWNERSHIP ~ ALLEN POLLING CORP. SECTION 20
117+08.80 TO 121+84.97	132+06.67 TO 161+07.35
476.17 FT/ 29.86 RODS	2900.68 FT/ 175.80 RODS

~ SURFACE OWNERSHIP ~ STATE OF NEW MEXICO TOTAL	~ SURFACE OWNERSHIP ~ ALLEN POLLING CORP. TOTAL
11,085.44 FT/ 671.84 RODS	5021.91 FT/ 304.36 RODS

TOTAL	
16,107.35 FT/ 976.20 RODS	
DATE OF SURVEY 12/17/07	M.L. J.M.

P.I. STA 107+31.34
Δ 22°54'54" LT
N 22°06'14" W
1310.70'

P.I. STA 97+92.73
Δ 07°58'32" LT
N 00°48'40" E
938.61'

P.I. STA 96+20.17
Δ 18°32'03" RT
N 08°47'12" E
172.56'

P.I. STA 91+56.75
Δ 05°06'23" RT
N 09°44'51" W
463.42'

P.I. STA 77+57.00
Δ 02°00'15" LT
N 14°51'14" W
1399.75'

P.I. STA 65+20.99
Δ 10°17'37" RT
N 12°50'59" W
1236.01'

JOB No.: KOD004

DATE: 01/08/08



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